



FMC Corporation
2929 Walnut Street
Philadelphia, PA 19104
USA

215.299.6000
fmc.com

July 27, 2017

SENT VIA: ELECTRONIC MAIL AND US MAIL

Mr. Jeffrey Thomas
Remedial Project Manager
U.S. Environmental Protection Agency
Hazardous Site Cleanup Division, 3HS23
1650 Arch Street
Philadelphia, PA 19103

**RE: QUARTERLY PROGRESS REPORT FOR THE AVTEX FIBERS SUPERFUND SITE FOR THE PERIOD
1 APRIL TO 30 JUNE 2017**

Dear Mr. Thomas,

FMC Corporation (FMC) has enclosed one clipped copy of the Quarterly Progress Report for remedial activities undertaken by FMC at the Avtex Fibers Superfund Site, Front Royal, Virginia (Site). This Quarterly progress report addresses the reporting requirements in 1999 Consent Decree between the United States of America and FMC Corporation to conduct removal and remedial actions. In accordance with Section XI, Paragraph 45 of the Consent Decree, FMC has prepared this progress report to describe actions taken pursuant to the Consent Decree during the previous quarter.

If you have any questions or comments, please call me at 215-299-6047.

Sincerely,

Brian McGinnis
EHS, Remediation Manager

Enclosure (1)

cc: M. Payne, B. Kiracofe, VADEQ
S. Curran, Gannett Fleming
H. Philip, Parsons
M. Robinson, Parsons

**QUARTERLY PROGRESS REPORT
for the Avtex Fibers Superfund Site, Front Royal, Virginia
for the Period April 1 to June 30, 2017**

1.0

INTRODUCTION

FMC Corporation (FMC) has conducted removal and remedial activities at the Avtex Fibers Superfund Site, Front Royal, Virginia (Site). The removal action, remedial design, and remedial action activities were performed pursuant to the 1999 Consent Decree between the United States of America and FMC Corporation (effective 21 October 1999).

On August 29, 2014, USEPA issued a document titled, "Superfund Preliminary Close-out Report," which documented construction completion at the Site. The completion of construction at the Site marked its transition into the O&M phase. Full-scale operations and maintenance were achieved when the Groundwater and Leachate Treatment Plant (GLTP) began operating in continuous biological mode in September 2015. During the September 8, 2014 monthly call between EPA and FMC, EPA agreed that the former monthly progress reporting for the site could be reduced to quarterly during O&M phase as specified in paragraph 45 in Consent Decree. In accordance with Section XI, Paragraph 45 of the Consent Decree, FMC has prepared this quarterly progress report to describe actions taken pursuant to both the Areas of Concern (AOC) and Consent Decree during the months of April, May, and June 2017.

This report includes progress towards full completion of removal and remedial activities, and follows formatting consistent with previous reports. Daily operations and maintenance activities will be ongoing and will follow requirements in the Site-Wide O&M Plan (FMC, May 2015), which will include the Operations and Maintenance Manual Groundwater and Leachate Treatment Plant (Parsons, May 2015), and the Operations, Maintenance and Monitoring Manual Groundwater and Leachate Extraction System (Parsons, May 2015) with any major deviations reported in the sections below. The Site-Wide O&M Plan replaces prior response action specific O&M Plans, such as those presented in the various design documents.

In accordance with Section XI of the Consent Decree, this quarterly progress report contains the following:

- Description of actions taken during the previous quarter;
- Summary of data generated by FMC during the previous quarter;

- Actions scheduled for the next quarter;
- Description of problems and actions taken to mitigate the problems;
- Update on the schedule of actions and percentage completion of tasks;
- Modification to the Work Plans or other schedules; and
- Activities undertaken in support of the EPA Community Relations Plan.

Attachment 1 lists correspondence and deliverables transmitted from FMC or FMC contractors to EPA, and from EPA or EPA contractors to FMC for the previous quarter.

The remainder of the quarterly progress report is divided into six sections (these sections will be removed and updated when actions are completed for the section):

- *Section 2.0 – OU-7/ROD 5 RD/RA.* This section describes remedial design and remedial action activities being conducted under Paragraph 23 in the Consent Decree. The units covered under OU-7 include Viscose Basins (VB) 9-11, site-wide ground water and surface water.
- *Section 3.0 – OU-10/ROD 4 RD/RA.* This section describes remedial design and remedial action activities being conducted under Paragraph 24 in the Consent Decree. The units covered under OU-10 include VB 1-8, the New Landfill, Wastewater Treatment Plant (WWTP) Closure, and Plant Area Soils.
- *Section 4.0 - Non-Time-Critical Removal Actions (NTCRA) for the Buildings.* This section describes the activities being conducted under Paragraph 21.A in the Consent Decree. The scope of the NTCRA-Buildings project is to decontaminate the remaining structures and remove the sewers and manholes.
- *Section 5.0 - Basin Closure.* This section describes the activities being conducted as a NTCRA under Paragraph 22 of the Consent Decree. The scope of this action consists of the closure of the Sulfate Basins, WWTP Basins, Fly Ash Basins, and the Stockpile (Mountain).
- *Section 6.0 – Groundwater and Leachate Treatment Plant O&M.* This section describes the Operations and Maintenance (O&M) activities being conducted to address the discharge requirements for the GLTP.
- *Section 7.0 - Other Site Support Documents.* This section describes site-wide activities that cross over all of management units.
- *Section 8.0 – Community Relations Support.* This section describes activities undertaken in support of community relations in accordance with the Consent Decree requirement.

2.0 OU-7/ROD 5 (VB 9-11, GROUND WATER, SURFACE WATER) REMEDIAL DESIGN/REMEDIAL ACTION

2.1 *Actions Taken and Reports Prepared in Previous Period*

- Completed quarterly inspection as described in Section 6 of Part 1 of the Site-Wide O&M Plan.
- Completed quarterly monitoring of gas vents as described in Section 3.0 of Part 1 of the Site-Wide O&M Plan.
- Completed quarterly post-closure OU-7 and site perimeter real time air monitoring as required by Section 2.2 of the Air Monitoring Plan Operable Unit 7, Avtex Fibers Superfund Site, Front Royal, Virginia, October 2011. No hydrogen sulfide or volatile organic compounds (VOCs) were detected at any of the monitoring locations. The results are presented in Attachment 2.
- The second quarter water level measurements as described in Section 2 of the GMP will be collected in July during the annual sampling event.
- Collected the stormwater samples in accordance with Appendix O of the OU 7 Remedial Design during qualifying storm event. A report describing the results is being prepared.

2.2 *Data Generated in Previous Period*

Data validation reports for the 2016 annual groundwater sampling event have been received and data tables are being prepared. The results will be incorporated with the rest of the annual groundwater sampling and will be presented in the site-wide annual monitoring report.

As required by the Air Monitoring Plan, post construction quarterly air monitoring for hydrogen sulfide and organic vapor was completed. The results and a map showing the sample locations is provided in Attachment 2. No hydrogen sulfide or volatile organic compounds (VOCs) were detected at any of the monitoring locations.

The following instruments were utilized to collect the real-time readings:

- Hydrogen Sulfide: Jerome 613X.
- Organic Vapor: MiniRAE 3000

2.3

Actions to be Completed Next Period

- Complete quarterly water level measurements as described in Section 2 of the GMP.
- Complete quarterly inspection as described in Section 6 of Part 1 of the Site-Wide O&M Plan.
- Complete quarterly monitoring of gas vents as described in Section 3.0 of Part 1 of the Site-Wide O&M Plan.
- Complete quarterly post-closure OU-7 and site perimeter real time air monitoring and collect annual air samples as required by Section 2.2 of the Air Monitoring Plan Operable Unit 7, Avtex Fibers Superfund Site, Front Royal, Virginia, October 2011.

2.4

Problems Encountered and Remedies

No problems were encountered during the previous period.

2.5

Schedule Update

All remedial design and remedial action work associated with OU-7 is complete based on EPA's approvals of the remedial action reports for the GLTP component and Viscose Basins 9-11 cap system and groundwater and leachate extraction component of OU-7.

3.0

OU-10/ROD 4 (VB 1-8, NEW LANDFILL, PLANT AREA SOILS AND WWTP CLOSURE) REMEDIAL DESIGN/REMEDIAL ACTION

3.1

Actions Taken and Reports Prepared in Previous Period

- Completed routine monitoring of gas vents as described in Section 3.0 of Part 1 of the Site-Wide O&M Plan.
- Completed quarterly inspection as described in Section 6 of Part 1 of the Site-Wide O&M Plan.

3.2

Data Generated in Previous Period

None.

3.3

Actions to be Completed Next Period

- Complete routine monitoring of gas vents as described in Section 3.0 of Part 1 of the Site-Wide O&M Plan.

- Complete quarterly inspection as described in Section 6 of Part 1 of the Site-Wide O&M Plan.

3.4

Problems Encountered and Remedies

No problems were encountered during the previous period.

3.5

Schedule Update

All remedial design and remedial action work associated with OU-10 is complete based on EPA's approvals of the remedial action reports for plant area soils, WWTP and VB 1-8 and New Landfill.

4.0

NON-TIME-CRITICAL REMOVAL ACTIONS (NTCRA) BUILDINGS

4.1

Actions Taken and Reports Prepared in Previous Period

No actions were completed during the previous period because EPA issued a Certificate of Completion.

4.2

Data Generated in Previous Period

No new analytical data were generated during the previous month.

4.3

Actions to be Completed Next Period

No actions will be completed during the next period because EPA issued a Certificate of Completion.

4.4

Problems Encountered and Remedies

No problems were encountered during the previous month.

4.5

Schedule Update

All removal action work associated with NTCRA-Buildings is complete.

5.0

NON-TIME-CRITICAL REMOVAL ACTIONS (NTCRA) - BASIN CLOSURE

5.1

Actions Taken and Reports Prepared in Previous Period

- Completed quarterly inspection as described in Section 6 of Part 1 of the Site-Wide O&M Plan.

- Completed routine monitoring of gas vents as described in Section 3.0 of Part 1 of the Site-Wide O&M Plan

5.2

Data Generated in Previous Period

None.

5.3

Actions to be Completed Next Period

- Complete quarterly inspection as described in Section 6 of Part 1 of the Site-Wide O&M Plan.
- Complete routine monitoring of gas vents as described in Section 3.0 of Part 1 of the Site-Wide O&M Plan

5.4

Problems Encountered and Remedies

No problems were encountered during the previous month.

5.5

Schedule Update

All removal action work associated with NTCRA-Basins is complete.

6.0

GROUNDWATER AND LEACHATE TREATMENT PLANT O&M

6.1

Actions Taken and Reports Prepared in Previous Period

- The GLTP operated and discharged to the South Fork Shenandoah River (River) for 91 days in from April 1 to June 30, 2017.

Discharge Monitoring

Discharge monitoring was completed as required by the July 24, 2014 VADEQ final Fact Sheet and Applicable or Relevant and Appropriate Requirements (ARARs) for the discharge of effluent from the GLTP. Discharge monitoring included: flow, pH, TSS, BOD₅, and carbon disulfide. The daily and monthly flow and chemical data are listed in the Discharge Monitoring Reports (DMRs) submitted during the second quarter of 2017 provided in Attachment 3 and summarized below.

Table 1.0 Summary of 2Q17 Effluent Sampling

	Permitted Limits	April 2017 (month avg/daily max)	May 2017 (month avg/daily max)	June 2017 (month avg/daily max)
Flow(gpd)	0.396 MGD	0.083/0.094	0.087/0.099	0.092/0.127
pH (range)	6.5 – 9.0	7.42-7.82	7.23-7.70	7.39-7.80
TSS (mg/L)	40 / 130	0.5/2.0	0.0/0.0	0.5/2.4
BOD₅ (mg/L)	24 / 64	0.0/0.0	0.0/0.0	0.4/2.0
CS2 (ug/L)	No limit established. 0.1mg/l action level	<QL	<QL	0.27
WET (TUa) <i>w/Ceriodaphnia dubia</i>	No limit established.	Not sampled	<1	Not sampled
WET (TUa) <i>w/Pimephales promelas</i>	No limit established	Not sampled	<1	Not sampled

*Where parameters non-detect, the value '0' was used for calculating average and maximum concentrations.

- *Flow.* Flow during discharge was monitored continuously. Additionally, flow rates for the lift stations, test wells and viscose basins for the months of April, May, and June are provided in Table 3.2 (Attachment 3).
- *pH.* pH was monitored continuously during the days that discharge occurred. The pH monitoring results for each month are included in Attachment 3 with the monthly DMRs. The effluent pH was within the range of 6.5 to 9.0 specified in the ARARs.
- *TSS.* TSS was monitored weekly. The permitted monthly daily average limit for TSS of 40 mg/l and the permitted monthly maximum daily limit of 130 mg/l for TSS were not exceeded during this reporting period.
- *BOD₅.* BOD₅ was monitored weekly. The permitted monthly daily average limit for BOD₅ of 24 mg/l and the permitted monthly maximum daily limit of 64 mg/l for BOD₅ were not exceeded during this reporting period.
- *Carbon Disulfide.* Carbon Disulfide was monitored monthly and no limit is established in the ARARs. The results for the monthly samples collected in

the second quarter of 2017 were less than the 0.1 mg/l monthly action level specified in the ARARs.

- *Whole Effluent Toxicity (WET)*. Whole Effluent Toxicity was monitored quarterly for the first year and will be annually for every year thereafter. No results have been >1.0 to-date.

Rainfall Data

Table 3.1 (Attachment 3) shows that a total of 9.9 inches of precipitation fell on the Site during the second quarter of 2017 (Apr., May, Jun.). The total precipitation for 2017 to-date is 15.6 inches, representing to-date 39% of the average Site total yearly precipitation (39.6 inches).

6.2

Data Generated in Previous Period

Discharge monitoring, rainfall data and flow totals for the lift stations, test wells and viscose basin are contained in Attachment 3. DMRs were submitted by the tenth of each month.

6.3

Actions to be Taken Next Period

- Continue GLTP operations and maintenance and operate the GLTP biological system in continuous mode.
- Conduct the Whole Effluent Toxicity sampling per the ARARs (to meet at least one of the Applicability Criteria for a Facility to Perform Aquatic Toxicity Tests stipulated in Guidance Memorandum 00-2012 (Section IV.1.C)).
- Conduct yearly effluent sampling per the ARARs.

6.4

Problems Encountered and Remedies

None.

6.5

Schedule Update

The GLTP will continue to operate in full continuous mode.

7.0

OTHER SITE SUPPORT DOCUMENTS

7.1

Actions Taken and Reports Prepared in Previous Period

- Quarterly inspections (e.g. seep areas, river berms, gas vents, etc.) and inspection reports completed.

7.2

Actions to be Taken Next Period

- Quarterly inspections (e.g. seep areas, river berms, gas vents, etc.) and inspection reports to be completed.

8.0

COMMUNITY RELATIONS SUPPORT

- No activity during the previous period.

ATTACHMENTS

- 1 Summary of Monthly Correspondence
- 2 OU-7 and Site Perimeter Air Monitoring Results
- 3 GLTP Discharge Monitoring and Information
Discharge Monitoring Reports, 1 April to 30 June 2017
Table 3.1 – Site Rainfall Data
- 4 Preliminary Site-Wide Quarterly Inspection (with repairs photo log)

Attachment 1
Summary of Quarterly
Correspondence

ATTACHMENT 1 – LIST OF CORRESPONDENCE AND DELIVERABLES FOR THE PERIOD APRIL 1, 2017 TO JUNE 30, 2017, AVTEX FIBERS SUPERFUND SITE, FRONT ROYAL, VIRGINIA

FMC to EPA

May 31, 2017. 1Q17 Quarterly Progress Report submitted to EPA.

June 27, 2017. 2015 Annual Site-Wide Groundwater, Surface Water, and Sediment Monitoring Report for OU-7, OU-10, and NTCRA Basins, submitted to EPA.

FMC to VADEQ

April 10, 2017. Discharge Monitoring Report – March 2017 submitted to VADEQ and EPA

May 8, 2017. Discharge Monitoring Report – April 2017 submitted to VADEQ and EPA

June 8, 2017. Discharge Monitoring Report – May 2017 submitted to VADEQ and EPA

Attachment 2

*OU-7 and Site Perimeter Air
Monitoring Results*

Table 4 - Example Air Monitoring Form

Date:
Technician:

6/21/17
Robinson / Hader

Gas Monitoring Devices:	Used (Y/N)	Calibrated (Y/N)	Date Calibrated	Initials	Air Samples Collected?
Jerome 631X (low-level H ₂ S)	Y	Y	1/10/17	MGR	<input type="checkbox"/> yes
MiniRAE PLUS with 10.6 eV lamp	Y	Y	6/21/17	MGR	<input checked="" type="checkbox"/> no
CS2 Drager with qualitative ppm tube	N				
MiniRAE PLUS with LEL	N				

Weather Conditions:

Precipitation (current)	<input type="checkbox"/> rain	<input type="checkbox"/> snow	<input type="checkbox"/> sleet	<input type="checkbox"/> mix	<input type="checkbox"/> other <u>None</u>
	<input type="checkbox"/> light	<input type="checkbox"/> moderate	<input type="checkbox"/> heavy		
Temperature (current)	<u>85° F</u>				
Wind Direction (blowing from)	<input type="checkbox"/> N	<input type="checkbox"/> NE	<input type="checkbox"/> E	<input type="checkbox"/> SE	<input type="checkbox"/> variable
	<input checked="" type="checkbox"/> S	<input type="checkbox"/> SW	<input type="checkbox"/> W	<input type="checkbox"/> NW	
Approximate Wind Speed	<u>4</u>	mph			
Cloud Cover	<input type="checkbox"/> clear	<input type="checkbox"/> alt. clouds	<input type="checkbox"/> overcast	<input type="checkbox"/> foggy	
Barometric Pressure	<u>29.94</u> inches				

Monitoring Location	Time	H ₂ S (ppm)	Organic (ppm)	CS2 (ppm)	Methane (%LEL)	Comments
OU-7 Perimeter						
N	1101	0.000	0.0	NA	NA	
NE	1100	0.000	0.0			
SE	1114	0.000	0.0			
S	1113	0.000	0.0			
SW	1110	0.000	0.0			
NW	1102	0.000	0.0			
Site Perimeter <u>W</u>	1518	0.000	0.0			
N	1525	0.000	0.0			
NE	1502	0.000	0.0			
E	1504	0.000	0.0			
SE	1457	0.000	0.0			
S	1510	0.000	0.0			
SW	1515	0.000	0.0			
NW	1522	0.000	0.0			
Downwind (note location____)	NA	NA	NA	↓	↓	

Summarize activities occurring on-site
that might relate to air emissions:

GW Extraction + Treatment

FIGURE 1
AIR MONITORING LOCATIONS
DURING OU-7 WORK
AVTEX FIBERS SUPERFUND SITE
FRONT ROYAL, VIRGINIA



Attachment 3

*GLTP Discharge Monitoring and
Information*

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-004

PERMITTEE NAME/ADDRESS: (Include Facility Name/Location if different)															
NAME:	Avtex Fibers			NA			004			DMR MAILING ZIP CODE:		23218			
ADDRESS:	404 Kendrick Lane Front Royal, VA 22630			PERMIT NUMBER			DISCHARGE NUMBER			DESCRIPTION:					
FACILITY:	AVTEX FIBERS			MONITORING PERIOD						GLTP EFFLUENT (OUTFALL 004)					
LOCATION:	FRONT ROYAL, VA			YEAR	MO	DAY	YEAR	MO	DAY	External Outfall					
ATTN:				FROM	17	04	01	TO	17	04	30	No Discharge			
PARAMETER				QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
				VALUE	VALUE	UNITS	VALUE	VALUE	UNITS						
FLOW	SAMPLE MEASUREMENT	0.083		0.094	MGD	*****	*****	*****	0	CONTINUOUS	TIRE				
00056 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	REPORT MONTHLY AV		REPORT DAILY MAX		*****	*****	*****		*****		CONTINUOUS	TIRE		
PH	SAMPLE MEASUREMENT	*****		*****	kg/d	7.4	*****	7.8	SU	0	CONTINUOUS	GRAB			
00400 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	*****		*****		6.5	MINIMUM	*****		9.0		CONTINUOUS	GRAB		
BOD, 5-DAY	SAMPLE MEASUREMENT	<QL		<QL	kg/d	*****	<QL	<QL	mg/L	0	1/7	8 HC			
00318 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	36 MONTHLY AV		96 DAILY MAX		*****	24	MONTHLY AV		64 DAILY MX		1/7	8 HC		
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	0.1		0.6	kg/d	*****	0.5	2.0	mg/L	0	1/7	8 HC			
03603 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	60 MONTHLY AV		190 DAILY MAX		*****	40	MONTHLY AV		130 DAILY MX		1/7	8 HC		
CARBON DISULFIDE	SAMPLE MEASUREMENT	<QL		<QL	kg/d	*****	<QL	<QL	mg/L	0	1/30	8 HC			
77041 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	NL MONTHLY AV		NL DAILY MAX		*****	NL	MONTHLY AV		NL DAILY MX		1/30	8 HC		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT CREDIBLE PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED, BASED ON MY INQUIRIES OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION. THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.						TELEPHONE			DATE			
Brian McGinnis Manager, Environmental Remediation												215 299-6047			17
TYPED OR PRINTED			SIGNATURE OF PRINCIPAL EXECUTIVE						OFFICER OR AUTHORIZED AGENT		AREA	NUMBER	YEAR	MO	DAY
COMMENT AND EXPLANATION OF ANY VIOLATIONS			(Reference all attachments here)												
Attachment: pH compliance monitoring summary (monthly)															
Carbon disulfide: No limit established; monitored monthly; 0.1 mg/L action level															
EPA Form 3320-1 (Rev 01/06) Previous editions may be used.									PAGE 1 OF 10						

Avtex Fibers
Front Royal, VA
Outfall 004
April 2017 DMR

pH Calculations:

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/1/2017 12:00 AM	7.73	4/2/2017 12:00 AM	7.65	4/3/2017 12:00 AM	7.77
4/1/2017 12:15 AM	7.73	4/2/2017 12:15 AM	7.65	4/3/2017 12:15 AM	7.77
4/1/2017 12:30 AM		4/2/2017 12:30 AM	7.65	4/3/2017 12:30 AM	7.76
4/1/2017 12:45 AM		4/2/2017 12:45 AM	7.65	4/3/2017 12:45 AM	7.75
4/1/2017 1:00 AM	7.67	4/2/2017 1:00 AM	7.65	4/3/2017 1:00 AM	7.76
4/1/2017 1:15 AM	7.66	4/2/2017 1:15 AM	7.75	4/3/2017 1:15 AM	7.76
4/1/2017 1:30 AM	7.65	4/2/2017 1:30 AM	7.79	4/3/2017 1:30 AM	7.76
4/1/2017 1:45 AM	7.64	4/2/2017 1:45 AM	7.78	4/3/2017 1:45 AM	7.76
4/1/2017 2:00 AM	7.63	4/2/2017 2:00 AM	7.78	4/3/2017 2:00 AM	7.76
4/1/2017 2:15 AM	7.63	4/2/2017 2:15 AM	7.78	4/3/2017 2:15 AM	7.75
4/1/2017 2:30 AM	7.63	4/2/2017 2:30 AM	7.78	4/3/2017 2:30 AM	7.75
4/1/2017 2:45 AM	7.68	4/2/2017 2:45 AM	7.78	4/3/2017 2:45 AM	7.75
4/1/2017 3:00 AM	7.74	4/2/2017 3:00 AM	7.78	4/3/2017 3:00 AM	7.74
4/1/2017 3:15 AM	7.74	4/2/2017 3:15 AM	7.77	4/3/2017 3:15 AM	7.74
4/1/2017 3:30 AM	7.74	4/2/2017 3:30 AM	7.76	4/3/2017 3:30 AM	7.74
4/1/2017 3:45 AM	7.73	4/2/2017 3:45 AM	7.69	4/3/2017 3:45 AM	7.70
4/1/2017 4:00 AM	7.72	4/2/2017 4:00 AM	7.67	4/3/2017 4:00 AM	7.67
4/1/2017 4:15 AM	7.71	4/2/2017 4:15 AM	7.67	4/3/2017 4:15 AM	7.67
4/1/2017 4:30 AM	7.71	4/2/2017 4:30 AM	7.66	4/3/2017 4:30 AM	7.62
4/1/2017 4:45 AM	7.72	4/2/2017 4:45 AM	7.66	4/3/2017 4:45 AM	7.75
4/1/2017 5:00 AM	7.72	4/2/2017 5:00 AM	7.66	4/3/2017 5:00 AM	7.78
4/1/2017 5:15 AM	7.66	4/2/2017 5:15 AM	7.65	4/3/2017 5:15 AM	7.78
4/1/2017 5:30 AM	7.64	4/2/2017 5:30 AM	7.70	4/3/2017 5:30 AM	7.77
4/1/2017 5:45 AM	7.64	4/2/2017 5:45 AM	7.80	4/3/2017 5:45 AM	7.77
4/1/2017 6:00 AM	7.63	4/2/2017 6:00 AM	7.69	4/3/2017 6:00 AM	7.76
4/1/2017 6:15 AM	7.63	4/2/2017 6:15 AM	7.67	4/3/2017 6:15 AM	7.75
4/1/2017 6:30 AM	7.62	4/2/2017 6:30 AM	7.70	4/3/2017 6:30 AM	7.75
4/1/2017 6:45 AM	7.61	4/2/2017 6:45 AM	7.80	4/3/2017 6:45 AM	7.74
4/1/2017 7:00 AM	7.74	4/2/2017 7:00 AM	7.81	4/3/2017 7:00 AM	7.69
4/1/2017 7:15 AM	7.67	4/2/2017 7:15 AM	7.80	4/3/2017 7:15 AM	7.68
4/1/2017 7:30 AM	7.64	4/2/2017 7:30 AM	7.79	4/3/2017 7:30 AM	7.67
4/1/2017 7:45 AM	7.68	4/2/2017 7:45 AM	7.78	4/3/2017 7:45 AM	7.66
4/1/2017 8:00 AM	7.76	4/2/2017 8:00 AM	7.77	4/3/2017 8:00 AM	7.65
4/1/2017 8:15 AM	7.76	4/2/2017 8:15 AM	7.77	4/3/2017 8:15 AM	7.65
4/1/2017 8:30 AM	7.75	4/2/2017 8:30 AM	7.76	4/3/2017 8:30 AM	7.65
4/1/2017 8:45 AM	7.74	4/2/2017 8:45 AM	7.75	4/3/2017 8:45 AM	7.69
4/1/2017 9:00 AM	7.73	4/2/2017 9:00 AM	7.73	4/3/2017 9:00 AM	7.77
4/1/2017 9:15 AM	7.73	4/2/2017 9:15 AM	7.72	4/3/2017 9:15 AM	7.77
4/1/2017 9:30 AM	7.72	4/2/2017 9:30 AM	7.71	4/3/2017 9:30 AM	7.76
4/1/2017 9:45 AM	7.72	4/2/2017 9:45 AM	7.70	4/3/2017 9:45 AM	7.76
4/1/2017 10:00 AM	7.67	4/2/2017 10:00 AM	7.68	4/3/2017 10:00 AM	7.75
4/1/2017 10:15 AM	7.64	4/2/2017 10:15 AM	7.67	4/3/2017 10:15 AM	7.75
4/1/2017 10:30 AM	7.64	4/2/2017 10:30 AM	7.70	4/3/2017 10:30 AM	7.74
4/1/2017 10:45 AM	7.63	4/2/2017 10:45 AM	7.76	4/3/2017 10:45 AM	7.75
4/1/2017 11:00 AM	7.63	4/2/2017 11:00 AM	7.77	4/3/2017 11:00 AM	7.76

4/1/2017 11:15 AM	7.63	4/2/2017 11:15 AM	7.77	4/3/2017 11:15 AM	7.73
4/1/2017 11:30 AM	7.68	4/2/2017 11:30 AM	7.77	4/3/2017 11:30 AM	7.67
4/1/2017 11:45 AM	7.76	4/2/2017 11:45 AM	7.77	4/3/2017 11:45 AM	7.66
4/1/2017 12:00 PM	7.77	4/2/2017 12:00 PM	7.77	4/3/2017 12:00 PM	7.65
4/1/2017 12:15 PM	7.77	4/2/2017 12:15 PM	7.79	4/3/2017 12:15 PM	7.64
4/1/2017 12:30 PM	7.77	4/2/2017 12:30 PM	7.80	4/3/2017 12:30 PM	7.63
4/1/2017 12:45 PM	7.75	4/2/2017 12:45 PM	7.82	4/3/2017 12:45 PM	7.63
4/1/2017 1:00 PM	7.75	4/2/2017 1:00 PM	7.81	4/3/2017 1:00 PM	7.75
4/1/2017 1:15 PM	7.75	4/2/2017 1:15 PM	7.80	4/3/2017 1:15 PM	7.81
4/1/2017 1:30 PM	7.77	4/2/2017 1:30 PM	7.78	4/3/2017 1:30 PM	7.81
4/1/2017 1:45 PM	7.76	4/2/2017 1:45 PM	7.79	4/3/2017 1:45 PM	7.80
4/1/2017 2:00 PM	7.75	4/2/2017 2:00 PM	7.78	4/3/2017 2:00 PM	7.79
4/1/2017 2:15 PM	7.74	4/2/2017 2:15 PM	7.75	4/3/2017 2:15 PM	7.81
4/1/2017 2:30 PM	7.67	4/2/2017 2:30 PM	7.75	4/3/2017 2:30 PM	7.78
4/1/2017 2:45 PM	7.66	4/2/2017 2:45 PM	7.75	4/3/2017 2:45 PM	7.76
4/1/2017 3:00 PM	7.65	4/2/2017 3:00 PM	7.75	4/3/2017 3:00 PM	7.75
4/1/2017 3:15 PM	7.65	4/2/2017 3:15 PM	7.70	4/3/2017 3:15 PM	7.75
4/1/2017 3:30 PM	7.68	4/2/2017 3:30 PM	7.67	4/3/2017 3:30 PM	7.75
4/1/2017 3:45 PM	7.74	4/2/2017 3:45 PM	7.65	4/3/2017 3:45 PM	7.74
4/1/2017 4:00 PM	7.74	4/2/2017 4:00 PM	7.64	4/3/2017 4:00 PM	7.71
4/1/2017 4:15 PM	7.74	4/2/2017 4:15 PM	7.63	4/3/2017 4:15 PM	7.72
4/1/2017 4:30 PM	7.73	4/2/2017 4:30 PM	7.63	4/3/2017 4:30 PM	7.70
4/1/2017 4:45 PM	7.72	4/2/2017 4:45 PM	7.62	4/3/2017 4:45 PM	7.68
4/1/2017 5:00 PM	7.71	4/2/2017 5:00 PM	7.63	4/3/2017 5:00 PM	7.67
4/1/2017 5:15 PM	7.71	4/2/2017 5:15 PM	7.72	4/3/2017 5:15 PM	7.66
4/1/2017 5:30 PM	7.70	4/2/2017 5:30 PM	7.72	4/3/2017 5:30 PM	7.66
4/1/2017 5:45 PM	7.70	4/2/2017 5:45 PM	7.69	4/3/2017 5:45 PM	7.65
4/1/2017 6:00 PM	7.69	4/2/2017 6:00 PM	7.68	4/3/2017 6:00 PM	7.76
4/1/2017 6:15 PM	7.69	4/2/2017 6:15 PM	7.66	4/3/2017 6:15 PM	7.77
4/1/2017 6:30 PM	7.68	4/2/2017 6:30 PM	7.65	4/3/2017 6:30 PM	7.76
4/1/2017 6:45 PM	7.68	4/2/2017 6:45 PM	7.65	4/3/2017 6:45 PM	7.75
4/1/2017 7:00 PM	7.68	4/2/2017 7:00 PM	7.65	4/3/2017 7:00 PM	7.74
4/1/2017 7:15 PM	7.68	4/2/2017 7:15 PM	7.65	4/3/2017 7:15 PM	7.74
4/1/2017 7:30 PM	7.65	4/2/2017 7:30 PM	7.74	4/3/2017 7:30 PM	7.73
4/1/2017 7:45 PM	7.64	4/2/2017 7:45 PM	7.77	4/3/2017 7:45 PM	7.73
4/1/2017 8:00 PM	7.64	4/2/2017 8:00 PM	7.77	4/3/2017 8:00 PM	7.72
4/1/2017 8:15 PM	7.64	4/2/2017 8:15 PM	7.76	4/3/2017 8:15 PM	7.71
4/1/2017 8:30 PM	7.63	4/2/2017 8:30 PM	7.76	4/3/2017 8:30 PM	7.71
4/1/2017 8:45 PM	7.63	4/2/2017 8:45 PM	7.75	4/3/2017 8:45 PM	7.71
4/1/2017 9:00 PM	7.63	4/2/2017 9:00 PM	7.74	4/3/2017 9:00 PM	7.71
4/1/2017 9:15 PM	7.63	4/2/2017 9:15 PM	7.73	4/3/2017 9:15 PM	7.70
4/1/2017 9:30 PM	7.67	4/2/2017 9:30 PM	7.72	4/3/2017 9:30 PM	7.70
4/1/2017 9:45 PM	7.72	4/2/2017 9:45 PM	7.72	4/3/2017 9:45 PM	7.70
4/1/2017 10:00 PM	7.66	4/2/2017 10:00 PM	7.68	4/3/2017 10:00 PM	7.67
4/1/2017 10:15 PM	7.64	4/2/2017 10:15 PM	7.67	4/3/2017 10:15 PM	7.66
4/1/2017 10:30 PM	7.62	4/2/2017 10:30 PM	7.66	4/3/2017 10:30 PM	7.65
4/1/2017 10:45 PM	7.77	4/2/2017 10:45 PM	7.65	4/3/2017 10:45 PM	7.64
4/1/2017 11:00 PM	7.78	4/2/2017 11:00 PM	7.65	4/3/2017 11:00 PM	7.75
4/1/2017 11:15 PM	7.77	4/2/2017 11:15 PM	7.65	4/3/2017 11:15 PM	7.75
4/1/2017 11:30 PM	7.69	4/2/2017 11:30 PM	7.65	4/3/2017 11:30 PM	7.75
4/1/2017 11:45 PM	7.66	4/2/2017 11:45 PM	7.71	4/3/2017 11:45 PM	7.75

AVG

7.69

AVG

7.72

AVG

7.72

Note: Communications loss from 4/1/2017 12:30AM to 4/1/2017 12:45AM, values from this range are not included in the average.

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/4/2017 12:00 AM	7.74	4/5/2017 12:00 AM	7.66	4/6/2017 12:00 AM	7.69
4/4/2017 12:15 AM	7.74	4/5/2017 12:15 AM	7.65	4/6/2017 12:15 AM	7.67
4/4/2017 12:30 AM	7.73	4/5/2017 12:30 AM	7.65	4/6/2017 12:30 AM	7.63
4/4/2017 12:45 AM	7.72	4/5/2017 12:45 AM	7.65	4/6/2017 12:45 AM	7.62
4/4/2017 1:00 AM	7.67	4/5/2017 1:00 AM	7.65	4/6/2017 1:00 AM	7.61
4/4/2017 1:15 AM	7.66	4/5/2017 1:15 AM	7.74	4/6/2017 1:15 AM	7.61
4/4/2017 1:30 AM	7.65	4/5/2017 1:30 AM	7.78	4/6/2017 1:30 AM	7.60
4/4/2017 1:45 AM	7.64	4/5/2017 1:45 AM	7.77	4/6/2017 1:45 AM	7.73
4/4/2017 2:00 AM	7.64	4/5/2017 2:00 AM	7.76	4/6/2017 2:00 AM	7.74
4/4/2017 2:15 AM	7.64	4/5/2017 2:15 AM	7.76	4/6/2017 2:15 AM	7.73
4/4/2017 2:30 AM	7.63	4/5/2017 2:30 AM	7.75	4/6/2017 2:30 AM	7.72
4/4/2017 2:45 AM	7.75	4/5/2017 2:45 AM	7.74	4/6/2017 2:45 AM	7.71
4/4/2017 3:00 AM	7.77	4/5/2017 3:00 AM	7.74	4/6/2017 3:00 AM	7.70
4/4/2017 3:15 AM	7.76	4/5/2017 3:15 AM	7.73	4/6/2017 3:15 AM	7.69
4/4/2017 3:30 AM	7.75	4/5/2017 3:30 AM	7.71	4/6/2017 3:30 AM	7.69
4/4/2017 3:45 AM	7.74	4/5/2017 3:45 AM	7.71	4/6/2017 3:45 AM	7.69
4/4/2017 4:00 AM	7.73	4/5/2017 4:00 AM	7.68	4/6/2017 4:00 AM	7.64
4/4/2017 4:15 AM	7.73	4/5/2017 4:15 AM	7.66	4/6/2017 4:15 AM	7.62
4/4/2017 4:30 AM	7.72	4/5/2017 4:30 AM	7.70	4/6/2017 4:30 AM	7.62
4/4/2017 4:45 AM	7.72	4/5/2017 4:45 AM	7.74	4/6/2017 4:45 AM	7.63
4/4/2017 5:00 AM	7.71	4/5/2017 5:00 AM	7.74	4/6/2017 5:00 AM	7.71
4/4/2017 5:15 AM	7.71	4/5/2017 5:15 AM	7.74	4/6/2017 5:15 AM	7.72
4/4/2017 5:30 AM	7.66	4/5/2017 5:30 AM	7.73	4/6/2017 5:30 AM	7.71
4/4/2017 5:45 AM	7.65	4/5/2017 5:45 AM	7.72	4/6/2017 5:45 AM	7.71
4/4/2017 6:00 AM	7.64	4/5/2017 6:00 AM	7.71	4/6/2017 6:00 AM	7.70
4/4/2017 6:15 AM	7.64	4/5/2017 6:15 AM	7.71	4/6/2017 6:15 AM	7.69
4/4/2017 6:30 AM	7.63	4/5/2017 6:30 AM	7.70	4/6/2017 6:30 AM	7.68
4/4/2017 6:45 AM	7.63	4/5/2017 6:45 AM	7.70	4/6/2017 6:45 AM	7.68
4/4/2017 7:00 AM	7.63	4/5/2017 7:00 AM	7.70	4/6/2017 7:00 AM	7.63
4/4/2017 7:15 AM	7.71	4/5/2017 7:15 AM	7.69	4/6/2017 7:15 AM	7.61
4/4/2017 7:30 AM	7.77	4/5/2017 7:30 AM	7.69	4/6/2017 7:30 AM	7.61
4/4/2017 7:45 AM	7.76	4/5/2017 7:45 AM	7.68	4/6/2017 7:45 AM	7.57
4/4/2017 8:00 AM	7.76	4/5/2017 8:00 AM	7.68	4/6/2017 8:00 AM	7.69
4/4/2017 8:15 AM	7.75	4/5/2017 8:15 AM	7.68	4/6/2017 8:15 AM	7.72
4/4/2017 8:30 AM	7.75	4/5/2017 8:30 AM	7.69	4/6/2017 8:30 AM	7.71
4/4/2017 8:45 AM	7.75	4/5/2017 8:45 AM	7.69	4/6/2017 8:45 AM	7.70
4/4/2017 9:00 AM	7.76	4/5/2017 9:00 AM	7.69	4/6/2017 9:00 AM	7.69
4/4/2017 9:15 AM	7.76	4/5/2017 9:15 AM	7.69	4/6/2017 9:15 AM	7.69
4/4/2017 9:30 AM	7.76	4/5/2017 9:30 AM	7.69	4/6/2017 9:30 AM	7.68
4/4/2017 9:45 AM	7.69	4/5/2017 9:45 AM	7.69	4/6/2017 9:45 AM	7.68
4/4/2017 10:00 AM	7.64	4/5/2017 10:00 AM	7.65	4/6/2017 10:00 AM	7.67
4/4/2017 10:15 AM	7.64	4/5/2017 10:15 AM	7.58	4/6/2017 10:15 AM	7.67
4/4/2017 10:30 AM	7.64	4/5/2017 10:30 AM	7.69	4/6/2017 10:30 AM	7.67
4/4/2017 10:45 AM	7.64	4/5/2017 10:45 AM	7.74	4/6/2017 10:45 AM	7.66
4/4/2017 11:00 AM	7.63	4/5/2017 11:00 AM	7.76	4/6/2017 11:00 AM	7.65
4/4/2017 11:15 AM	7.62	4/5/2017 11:15 AM	7.76	4/6/2017 11:15 AM	7.65
4/4/2017 11:30 AM	7.67	4/5/2017 11:30 AM	7.76	4/6/2017 11:30 AM	7.61
4/4/2017 11:45 AM	7.79	4/5/2017 11:45 AM	7.77	4/6/2017 11:45 AM	7.60
4/4/2017 12:00 PM	7.81	4/5/2017 12:00 PM	7.78	4/6/2017 12:00 PM	7.59
4/4/2017 12:15 PM	7.80	4/5/2017 12:15 PM	7.78	4/6/2017 12:15 PM	7.58
4/4/2017 12:30 PM	7.79	4/5/2017 12:30 PM	7.78	4/6/2017 12:30 PM	7.58
4/4/2017 12:45 PM	7.79	4/5/2017 12:45 PM	7.78	4/6/2017 12:45 PM	7.58
4/4/2017 1:00 PM	7.78	4/5/2017 1:00 PM	7.79	4/6/2017 1:00 PM	7.58
4/4/2017 1:15 PM	7.76	4/5/2017 1:15 PM	7.73	4/6/2017 1:15 PM	7.57
4/4/2017 1:30 PM	7.78	4/5/2017 1:30 PM	7.71	4/6/2017 1:30 PM	7.66
4/4/2017 1:45 PM	7.78	4/5/2017 1:45 PM	7.68	4/6/2017 1:45 PM	7.71
4/4/2017 2:00 PM	7.77	4/5/2017 2:00 PM	7.65	4/6/2017 2:00 PM	7.72
4/4/2017 2:15 PM	7.75	4/5/2017 2:15 PM	7.64	4/6/2017 2:15 PM	7.71
4/4/2017 2:30 PM	7.74	4/5/2017 2:30 PM	7.64	4/6/2017 2:30 PM	7.70
4/4/2017 2:45 PM	7.74	4/5/2017 2:45 PM	7.64	4/6/2017 2:45 PM	7.69
4/4/2017 3:00 PM	7.73	4/5/2017 3:00 PM	7.77	4/6/2017 3:00 PM	7.68
4/4/2017 3:15 PM	7.69	4/5/2017 3:15 PM	7.79	4/6/2017 3:15 PM	7.68
4/4/2017 3:30 PM	7.67	4/5/2017 3:30 PM	7.78	4/6/2017 3:30 PM	7.67
4/4/2017 3:45 PM	7.72	4/5/2017 3:45 PM	7.77	4/6/2017 3:45 PM	7.66
4/4/2017 4:00 PM	7.78	4/5/2017 4:00 PM	7.76	4/6/2017 4:00 PM	7.61
4/4/2017 4:15 PM	7.67	4/5/2017 4:15 PM	7.74	4/6/2017 4:15 PM	7.59
4/4/2017 4:30 PM	7.69	4/5/2017 4:30 PM	7.73	4/6/2017 4:30 PM	7.58
4/4/2017 4:45 PM	7.75	4/5/2017 4:45 PM	7.72	4/6/2017 4:45 PM	7.57
4/4/2017 5:00 PM	7.77	4/5/2017 5:00 PM	7.71	4/6/2017 5:00 PM	7.57
4/4/2017 5:15 PM	7.78	4/5/2017 5:15 PM	7.70	4/6/2017 5:15 PM	7.56
4/4/2017 5:30 PM	7.77	4/5/2017 5:30 PM	7.70	4/6/2017 5:30 PM	7.56

4/4/2017 5:45 PM	7.76	4/5/2017 5:45 PM	7.70	4/6/2017 5:45 PM	7.66
4/4/2017 6:00 PM	7.75	4/5/2017 6:00 PM	7.67	4/6/2017 6:00 PM	7.64
4/4/2017 6:15 PM	7.73	4/5/2017 6:15 PM	7.65	4/6/2017 6:15 PM	7.56
4/4/2017 6:30 PM	7.74	4/5/2017 6:30 PM	7.64	4/6/2017 6:30 PM	7.69
4/4/2017 6:45 PM	7.74	4/5/2017 6:45 PM	7.63	4/6/2017 6:45 PM	7.71
4/4/2017 7:00 PM	7.73	4/5/2017 7:00 PM	7.61	4/6/2017 7:00 PM	7.70
4/4/2017 7:15 PM	7.74	4/5/2017 7:15 PM	7.73	4/6/2017 7:15 PM	7.69
4/4/2017 7:30 PM	7.72	4/5/2017 7:30 PM	7.67	4/6/2017 7:30 PM	7.68
4/4/2017 7:45 PM	7.69	4/5/2017 7:45 PM	7.62	4/6/2017 7:45 PM	7.67
4/4/2017 8:00 PM	7.67	4/5/2017 8:00 PM	7.73	4/6/2017 8:00 PM	7.66
4/4/2017 8:15 PM	7.66	4/5/2017 8:15 PM	7.75	4/6/2017 8:15 PM	7.66
4/4/2017 8:30 PM	7.66	4/5/2017 8:30 PM	7.75	4/6/2017 8:30 PM	7.60
4/4/2017 8:45 PM	7.65	4/5/2017 8:45 PM	7.74	4/6/2017 8:45 PM	7.58
4/4/2017 9:00 PM	7.65	4/5/2017 9:00 PM	7.73	4/6/2017 9:00 PM	7.57
4/4/2017 9:15 PM	7.70	4/5/2017 9:15 PM	7.71	4/6/2017 9:15 PM	7.57
4/4/2017 9:30 PM	7.73	4/5/2017 9:30 PM	7.70	4/6/2017 9:30 PM	7.56
4/4/2017 9:45 PM	7.67	4/5/2017 9:45 PM	7.69	4/6/2017 9:45 PM	7.56
4/4/2017 10:00 PM	7.66	4/5/2017 10:00 PM	7.69	4/6/2017 10:00 PM	7.56
4/4/2017 10:15 PM	7.65	4/5/2017 10:15 PM	7.65	4/6/2017 10:15 PM	7.68
4/4/2017 10:30 PM	7.65	4/5/2017 10:30 PM	7.64	4/6/2017 10:30 PM	7.69
4/4/2017 10:45 PM	7.64	4/5/2017 10:45 PM	7.63	4/6/2017 10:45 PM	7.68
4/4/2017 11:00 PM	7.74	4/5/2017 11:00 PM	7.62	4/6/2017 11:00 PM	7.67
4/4/2017 11:15 PM	7.79	4/5/2017 11:15 PM	7.62	4/6/2017 11:15 PM	7.66
4/4/2017 11:30 PM	7.70	4/5/2017 11:30 PM	7.61	4/6/2017 11:30 PM	7.66
4/4/2017 11:45 PM	7.67	4/5/2017 11:45 PM	7.61	4/6/2017 11:45 PM	7.65

AVG

7.71

AVG

7.70

AVG

7.65

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/7/2017 12:00 AM	7.65	4/8/2017 12:00 AM	7.62	4/9/2017 12:00 AM	7.65
4/7/2017 12:15 AM	7.64	4/8/2017 12:15 AM	7.62	4/9/2017 12:15 AM	7.57
4/7/2017 12:30 AM	7.64	4/8/2017 12:30 AM	7.62	4/9/2017 12:30 AM	7.54
4/7/2017 12:45 AM	7.64	4/8/2017 12:45 AM	7.61	4/9/2017 12:45 AM	7.67
4/7/2017 1:00 AM	7.63	4/8/2017 1:00 AM	7.56	4/9/2017 1:00 AM	7.68
4/7/2017 1:15 AM	7.63	4/8/2017 1:15 AM	7.55	4/9/2017 1:15 AM	7.68
4/7/2017 1:30 AM	7.63	4/8/2017 1:30 AM	7.54	4/9/2017 1:30 AM	7.67
4/7/2017 1:45 AM	7.62	4/8/2017 1:45 AM	7.52	4/9/2017 1:45 AM	7.66
4/7/2017 2:00 AM	7.57	4/8/2017 2:00 AM	7.64	4/9/2017 2:00 AM	7.65
4/7/2017 2:15 AM	7.56	4/8/2017 2:15 AM	7.66	4/9/2017 2:15 AM	7.65
4/7/2017 2:30 AM	7.55	4/8/2017 2:30 AM	7.65	4/9/2017 2:30 AM	7.58
4/7/2017 2:45 AM	7.55	4/8/2017 2:45 AM	7.65	4/9/2017 2:45 AM	7.56
4/7/2017 3:00 AM	7.55	4/8/2017 3:00 AM	7.64	4/9/2017 3:00 AM	7.55
4/7/2017 3:15 AM	7.64	4/8/2017 3:15 AM	7.63	4/9/2017 3:15 AM	7.54
4/7/2017 3:30 AM	7.70	4/8/2017 3:30 AM	7.63	4/9/2017 3:30 AM	7.54
4/7/2017 3:45 AM	7.70	4/8/2017 3:45 AM	7.62	4/9/2017 3:45 AM	7.54
4/7/2017 4:00 AM	7.69	4/8/2017 4:00 AM	7.56	4/9/2017 4:00 AM	7.53
4/7/2017 4:15 AM	7.68	4/8/2017 4:15 AM	7.54	4/9/2017 4:15 AM	7.53
4/7/2017 4:30 AM	7.68	4/8/2017 4:30 AM	7.54	4/9/2017 4:30 AM	7.66
4/7/2017 4:45 AM	7.67	4/8/2017 4:45 AM	7.53	4/9/2017 4:45 AM	7.68
4/7/2017 5:00 AM	7.67	4/8/2017 5:00 AM	7.52	4/9/2017 5:00 AM	7.68
4/7/2017 5:15 AM	7.67	4/8/2017 5:15 AM	7.52	4/9/2017 5:15 AM	7.67
4/7/2017 5:30 AM	7.59	4/8/2017 5:30 AM	7.52	4/9/2017 5:30 AM	7.66
4/7/2017 5:45 AM	7.57	4/8/2017 5:45 AM	7.54	4/9/2017 5:45 AM	7.65
4/7/2017 6:00 AM	7.56	4/8/2017 6:00 AM	7.65	4/9/2017 6:00 AM	7.65
4/7/2017 6:15 AM	7.55	4/8/2017 6:15 AM	7.55	4/9/2017 6:15 AM	7.64
4/7/2017 6:30 AM	7.55	4/8/2017 6:30 AM	7.53	4/9/2017 6:30 AM	7.64
4/7/2017 6:45 AM	7.54	4/8/2017 6:45 AM	7.52	4/9/2017 6:45 AM	7.58
4/7/2017 7:00 AM	7.54	4/8/2017 7:00 AM	7.52	4/9/2017 7:00 AM	7.56
4/7/2017 7:15 AM	7.61	4/8/2017 7:15 AM	7.52	4/9/2017 7:15 AM	7.55
4/7/2017 7:30 AM	7.65	4/8/2017 7:30 AM	7.66	4/9/2017 7:30 AM	7.54
4/7/2017 7:45 AM	7.57	4/8/2017 7:45 AM	7.67	4/9/2017 7:45 AM	7.53
4/7/2017 8:00 AM	7.66	4/8/2017 8:00 AM	7.67	4/9/2017 8:00 AM	7.53
4/7/2017 8:15 AM	7.69	4/8/2017 8:15 AM	7.67	4/9/2017 8:15 AM	7.53
4/7/2017 8:30 AM	7.69	4/8/2017 8:30 AM	7.59	4/9/2017 8:30 AM	7.53
4/7/2017 8:45 AM	7.69	4/8/2017 8:45 AM	7.55	4/9/2017 8:45 AM	7.65
4/7/2017 9:00 AM	7.68	4/8/2017 9:00 AM	7.54	4/9/2017 9:00 AM	7.66
4/7/2017 9:15 AM	7.67	4/8/2017 9:15 AM	7.53	4/9/2017 9:15 AM	7.66
4/7/2017 9:30 AM	7.66	4/8/2017 9:30 AM	7.53	4/9/2017 9:30 AM	7.64
4/7/2017 9:45 AM	7.66	4/8/2017 9:45 AM	7.53	4/9/2017 9:45 AM	7.64
4/7/2017 10:00 AM	7.60	4/8/2017 10:00 AM	7.50	4/9/2017 10:00 AM	7.63
4/7/2017 10:15 AM	7.57	4/8/2017 10:15 AM	7.63	4/9/2017 10:15 AM	7.63
4/7/2017 10:30 AM	7.56	4/8/2017 10:30 AM	7.58	4/9/2017 10:30 AM	7.63
4/7/2017 10:45 AM	7.55	4/8/2017 10:45 AM	7.55	4/9/2017 10:45 AM	7.64
4/7/2017 11:00 AM	7.55	4/8/2017 11:00 AM	7.66	4/9/2017 11:00 AM	7.65
4/7/2017 11:15 AM	7.54	4/8/2017 11:15 AM	7.67	4/9/2017 11:15 AM	7.66
4/7/2017 11:30 AM	7.54	4/8/2017 11:30 AM	7.67	4/9/2017 11:30 AM	7.67
4/7/2017 11:45 AM	7.55	4/8/2017 11:45 AM	7.66	4/9/2017 11:45 AM	7.67
4/7/2017 12:00 PM	7.67	4/8/2017 12:00 PM	7.65	4/9/2017 12:00 PM	7.67
4/7/2017 12:15 PM	7.69	4/8/2017 12:15 PM	7.67	4/9/2017 12:15 PM	7.68
4/7/2017 12:30 PM	7.68	4/8/2017 12:30 PM	7.69	4/9/2017 12:30 PM	7.67
4/7/2017 12:45 PM	7.67	4/8/2017 12:45 PM	7.68	4/9/2017 12:45 PM	7.69
4/7/2017 1:00 PM	7.67	4/8/2017 1:00 PM	7.67	4/9/2017 1:00 PM	7.63
4/7/2017 1:15 PM	7.66	4/8/2017 1:15 PM	7.66	4/9/2017 1:15 PM	7.55
4/7/2017 1:30 PM	7.65	4/8/2017 1:30 PM	7.65	4/9/2017 1:30 PM	7.64
4/7/2017 1:45 PM	7.65	4/8/2017 1:45 PM	7.65	4/9/2017 1:45 PM	7.69
4/7/2017 2:00 PM	7.64	4/8/2017 2:00 PM	7.64	4/9/2017 2:00 PM	7.71
4/7/2017 2:15 PM	7.61	4/8/2017 2:15 PM	7.63	4/9/2017 2:15 PM	7.70
4/7/2017 2:30 PM	7.56	4/8/2017 2:30 PM	7.64	4/9/2017 2:30 PM	7.69
4/7/2017 2:45 PM	7.56	4/8/2017 2:45 PM	7.64	4/9/2017 2:45 PM	7.68
4/7/2017 3:00 PM	7.55	4/8/2017 3:00 PM	7.65	4/9/2017 3:00 PM	7.67
4/7/2017 3:15 PM	7.54	4/8/2017 3:15 PM	7.60	4/9/2017 3:15 PM	7.63
4/7/2017 3:30 PM	7.54	4/8/2017 3:30 PM	7.56	4/9/2017 3:30 PM	7.61
4/7/2017 3:45 PM	7.53	4/8/2017 3:45 PM	7.55	4/9/2017 3:45 PM	7.59
4/7/2017 4:00 PM	7.53	4/8/2017 4:00 PM	7.55	4/9/2017 4:00 PM	7.66
4/7/2017 4:15 PM	7.63	4/8/2017 4:15 PM	7.55	4/9/2017 4:15 PM	7.65
4/7/2017 4:30 PM	7.68	4/8/2017 4:30 PM	7.55	4/9/2017 4:30 PM	7.62
4/7/2017 4:45 PM	7.68	4/8/2017 4:45 PM	7.56	4/9/2017 4:45 PM	7.59
4/7/2017 5:00 PM	7.67	4/8/2017 5:00 PM	7.56	4/9/2017 5:00 PM	7.58
4/7/2017 5:15 PM	7.66	4/8/2017 5:15 PM	7.55	4/9/2017 5:15 PM	7.57
4/7/2017 5:30 PM	7.66	4/8/2017 5:30 PM	7.54	4/9/2017 5:30 PM	7.57

4/7/2017 5:45 PM	7.65	4/8/2017 5:45 PM	7.54	4/9/2017 5:45 PM	7.58
4/7/2017 6:00 PM	7.65	4/8/2017 6:00 PM	7.57	4/9/2017 6:00 PM	7.67
4/7/2017 6:15 PM	7.64	4/8/2017 6:15 PM	7.56	4/9/2017 6:15 PM	7.59
4/7/2017 6:30 PM	7.64	4/8/2017 6:30 PM	7.55	4/9/2017 6:30 PM	7.57
4/7/2017 6:45 PM	7.59	4/8/2017 6:45 PM	7.54	4/9/2017 6:45 PM	7.56
4/7/2017 7:00 PM	7.56	4/8/2017 7:00 PM	7.53	4/9/2017 7:00 PM	7.56
4/7/2017 7:15 PM	7.55	4/8/2017 7:15 PM	7.52	4/9/2017 7:15 PM	7.63
4/7/2017 7:30 PM	7.54	4/8/2017 7:30 PM	7.47	4/9/2017 7:30 PM	7.69
4/7/2017 7:45 PM	7.53	4/8/2017 7:45 PM	7.61	4/9/2017 7:45 PM	7.69
4/7/2017 8:00 PM	7.53	4/8/2017 8:00 PM	7.64	4/9/2017 8:00 PM	7.68
4/7/2017 8:15 PM	7.53	4/8/2017 8:15 PM	7.64	4/9/2017 8:15 PM	7.67
4/7/2017 8:30 PM	7.59	4/8/2017 8:30 PM	7.63	4/9/2017 8:30 PM	7.61
4/7/2017 8:45 PM	7.60	4/8/2017 8:45 PM	7.62	4/9/2017 8:45 PM	7.59
4/7/2017 9:00 PM	7.55	4/8/2017 9:00 PM	7.62	4/9/2017 9:00 PM	7.58
4/7/2017 9:15 PM	7.49	4/8/2017 9:15 PM	7.61	4/9/2017 9:15 PM	7.57
4/7/2017 9:30 PM	7.64	4/8/2017 9:30 PM	7.60	4/9/2017 9:30 PM	7.57
4/7/2017 9:45 PM	7.68	4/8/2017 9:45 PM	7.60	4/9/2017 9:45 PM	7.57
4/7/2017 10:00 PM	7.67	4/8/2017 10:00 PM	7.55	4/9/2017 10:00 PM	7.56
4/7/2017 10:15 PM	7.67	4/8/2017 10:15 PM	7.54	4/9/2017 10:15 PM	7.57
4/7/2017 10:30 PM	7.66	4/8/2017 10:30 PM	7.53	4/9/2017 10:30 PM	7.67
4/7/2017 10:45 PM	7.65	4/8/2017 10:45 PM	7.52	4/9/2017 10:45 PM	7.59
4/7/2017 11:00 PM	7.64	4/8/2017 11:00 PM	7.52	4/9/2017 11:00 PM	7.60
4/7/2017 11:15 PM	7.64	4/8/2017 11:15 PM	7.52	4/9/2017 11:15 PM	7.68
4/7/2017 11:30 PM	7.63	4/8/2017 11:30 PM	7.52	4/9/2017 11:30 PM	7.68
4/7/2017 11:45 PM	7.63	4/8/2017 11:45 PM	7.51	4/9/2017 11:45 PM	7.68

AVG

7.62

AVG

7.59

AVG

7.62

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/10/2017 12:00 AM	7.67	4/11/2017 12:00 AM	7.63	4/12/2017 12:00 AM	7.73
4/10/2017 12:15 AM	7.66	4/11/2017 12:15 AM	7.62	4/12/2017 12:15 AM	7.66
4/10/2017 12:30 AM	7.65	4/11/2017 12:30 AM	7.62	4/12/2017 12:30 AM	7.67
4/10/2017 12:45 AM	7.64	4/11/2017 12:45 AM	7.63	4/12/2017 12:45 AM	7.72
4/10/2017 1:00 AM	7.60	4/11/2017 1:00 AM	7.61	4/12/2017 1:00 AM	7.73
4/10/2017 1:15 AM	7.58	4/11/2017 1:15 AM	7.60	4/12/2017 1:15 AM	7.72
4/10/2017 1:30 AM	7.57	4/11/2017 1:30 AM	7.59	4/12/2017 1:30 AM	7.71
4/10/2017 1:45 AM	7.56	4/11/2017 1:45 AM	7.59	4/12/2017 1:45 AM	7.70
4/10/2017 2:00 AM	7.56	4/11/2017 2:00 AM	7.67	4/12/2017 2:00 AM	7.69
4/10/2017 2:15 AM	7.56	4/11/2017 2:15 AM	7.67	4/12/2017 2:15 AM	7.68
4/10/2017 2:30 AM	7.56	4/11/2017 2:30 AM	7.67	4/12/2017 2:30 AM	7.66
4/10/2017 2:45 AM	7.55	4/11/2017 2:45 AM	7.66	4/12/2017 2:45 AM	7.65
4/10/2017 3:00 AM	7.67	4/11/2017 3:00 AM	7.66	4/12/2017 3:00 AM	7.64
4/10/2017 3:15 AM	7.60	4/11/2017 3:15 AM	7.66	4/12/2017 3:15 AM	7.63
4/10/2017 3:30 AM	7.57	4/11/2017 3:30 AM	7.65	4/12/2017 3:30 AM	7.62
4/10/2017 3:45 AM	7.57	4/11/2017 3:45 AM	7.65	4/12/2017 3:45 AM	7.63
4/10/2017 4:00 AM	7.56	4/11/2017 4:00 AM	7.62	4/12/2017 4:00 AM	7.62
4/10/2017 4:15 AM	7.62	4/11/2017 4:15 AM	7.60	4/12/2017 4:15 AM	7.61
4/10/2017 4:30 AM	7.71	4/11/2017 4:30 AM	7.59	4/12/2017 4:30 AM	7.72
4/10/2017 4:45 AM	7.71	4/11/2017 4:45 AM	7.58	4/12/2017 4:45 AM	7.66
4/10/2017 5:00 AM	7.71	4/11/2017 5:00 AM	7.58	4/12/2017 5:00 AM	7.68
4/10/2017 5:15 AM	7.70	4/11/2017 5:15 AM	7.57	4/12/2017 5:15 AM	7.73
4/10/2017 5:30 AM	7.69	4/11/2017 5:30 AM	7.57	4/12/2017 5:30 AM	7.73
4/10/2017 5:45 AM	7.68	4/11/2017 5:45 AM	7.58	4/12/2017 5:45 AM	7.72
4/10/2017 6:00 AM	7.68	4/11/2017 6:00 AM	7.67	4/12/2017 6:00 AM	7.72
4/10/2017 6:15 AM	7.67	4/11/2017 6:15 AM	7.60	4/12/2017 6:15 AM	7.71
4/10/2017 6:30 AM	7.67	4/11/2017 6:30 AM	7.58	4/12/2017 6:30 AM	7.70
4/10/2017 6:45 AM	7.66	4/11/2017 6:45 AM	7.64	4/12/2017 6:45 AM	7.69
4/10/2017 7:00 AM	7.61	4/11/2017 7:00 AM	7.70	4/12/2017 7:00 AM	7.66
4/10/2017 7:15 AM	7.60	4/11/2017 7:15 AM	7.69	4/12/2017 7:15 AM	7.64
4/10/2017 7:30 AM	7.59	4/11/2017 7:30 AM	7.69	4/12/2017 7:30 AM	7.63
4/10/2017 7:45 AM	7.61	4/11/2017 7:45 AM	7.68	4/12/2017 7:45 AM	7.63
4/10/2017 8:00 AM	7.68	4/11/2017 8:00 AM	7.68	4/12/2017 8:00 AM	7.62
4/10/2017 8:15 AM	7.69	4/11/2017 8:15 AM	7.69	4/12/2017 8:15 AM	7.62
4/10/2017 8:30 AM	7.68	4/11/2017 8:30 AM	7.62	4/12/2017 8:30 AM	7.62
4/10/2017 8:45 AM	7.68	4/11/2017 8:45 AM	7.59	4/12/2017 8:45 AM	7.66
4/10/2017 9:00 AM	7.67	4/11/2017 9:00 AM	7.57	4/12/2017 9:00 AM	7.73
4/10/2017 9:15 AM	7.68	4/11/2017 9:15 AM	7.56	4/12/2017 9:15 AM	7.65
4/10/2017 9:30 AM	7.68	4/11/2017 9:30 AM	7.56	4/12/2017 9:30 AM	7.70
4/10/2017 9:45 AM	7.68	4/11/2017 9:45 AM	7.55	4/12/2017 9:45 AM	7.75
4/10/2017 10:00 AM	7.63	4/11/2017 10:00 AM	7.56	4/12/2017 10:00 AM	7.75
4/10/2017 10:15 AM	7.54	4/11/2017 10:15 AM	7.70	4/12/2017 10:15 AM	7.75
4/10/2017 10:30 AM	7.62	4/11/2017 10:30 AM	7.67	4/12/2017 10:30 AM	7.75
4/10/2017 10:45 AM	7.69	4/11/2017 10:45 AM	7.57	4/12/2017 10:45 AM	7.75
4/10/2017 11:00 AM	7.71	4/11/2017 11:00 AM	7.67	4/12/2017 11:00 AM	7.75
4/10/2017 11:15 AM	7.71	4/11/2017 11:15 AM	7.72	4/12/2017 11:15 AM	7.75
4/10/2017 11:30 AM	7.70	4/11/2017 11:30 AM	7.72	4/12/2017 11:30 AM	7.69
4/10/2017 11:45 AM	7.71	4/11/2017 11:45 AM	7.72	4/12/2017 11:45 AM	7.67
4/10/2017 12:00 PM	7.71	4/11/2017 12:00 PM	7.72	4/12/2017 12:00 PM	7.66
4/10/2017 12:15 PM	7.71	4/11/2017 12:15 PM	7.71	4/12/2017 12:15 PM	7.64
4/10/2017 12:30 PM	7.70	4/11/2017 12:30 PM	7.70	4/12/2017 12:30 PM	7.64
4/10/2017 12:45 PM	7.70	4/11/2017 12:45 PM	7.69	4/12/2017 12:45 PM	7.63
4/10/2017 1:00 PM	7.68	4/11/2017 1:00 PM	7.69	4/12/2017 1:00 PM	7.63
4/10/2017 1:15 PM	7.68	4/11/2017 1:15 PM	7.68	4/12/2017 1:15 PM	7.73
4/10/2017 1:30 PM	7.66	4/11/2017 1:30 PM	7.68	4/12/2017 1:30 PM	7.80
4/10/2017 1:45 PM	7.66	4/11/2017 1:45 PM	7.68	4/12/2017 1:45 PM	7.80
4/10/2017 2:00 PM	7.66	4/11/2017 2:00 PM	7.67	4/12/2017 2:00 PM	7.78
4/10/2017 2:15 PM	7.66	4/11/2017 2:15 PM	7.67	4/12/2017 2:15 PM	7.76
4/10/2017 2:30 PM	7.66	4/11/2017 2:30 PM	7.67	4/12/2017 2:30 PM	7.74
4/10/2017 2:45 PM	7.69	4/11/2017 2:45 PM	7.67	4/12/2017 2:45 PM	7.72
4/10/2017 3:00 PM	7.66	4/11/2017 3:00 PM	7.65	4/12/2017 3:00 PM	7.72
4/10/2017 3:15 PM	7.63	4/11/2017 3:15 PM	7.62	4/12/2017 3:15 PM	7.72
4/10/2017 3:30 PM	7.61	4/11/2017 3:30 PM	7.61	4/12/2017 3:30 PM	7.70
4/10/2017 3:45 PM	7.60	4/11/2017 3:45 PM	7.60	4/12/2017 3:45 PM	7.69
4/10/2017 4:00 PM	7.59	4/11/2017 4:00 PM	7.59	4/12/2017 4:00 PM	7.68
4/10/2017 4:15 PM	7.59	4/11/2017 4:15 PM	7.58	4/12/2017 4:15 PM	7.68
4/10/2017 4:30 PM	7.72	4/11/2017 4:30 PM	7.57	4/12/2017 4:30 PM	7.67
4/10/2017 4:45 PM	7.74	4/11/2017 4:45 PM	7.57	4/12/2017 4:45 PM	7.67
4/10/2017 5:00 PM	7.73	4/11/2017 5:00 PM	7.57	4/12/2017 5:00 PM	7.66
4/10/2017 5:15 PM	7.72	4/11/2017 5:15 PM	7.57	4/12/2017 5:15 PM	7.72
4/10/2017 5:30 PM	7.71	4/11/2017 5:30 PM	7.57	4/12/2017 5:30 PM	7.71

4/10/2017 5:45 PM	7.70	4/11/2017 5:45 PM	7.58	4/12/2017 5:45 PM	7.68
4/10/2017 6:00 PM	7.69	4/11/2017 6:00 PM	7.57	4/12/2017 6:00 PM	7.66
4/10/2017 6:15 PM	7.68	4/11/2017 6:15 PM	7.57	4/12/2017 6:15 PM	7.65
4/10/2017 6:30 PM	7.67	4/11/2017 6:30 PM	7.73	4/12/2017 6:30 PM	7.65
4/10/2017 6:45 PM	7.66	4/11/2017 6:45 PM	7.74	4/12/2017 6:45 PM	7.60
4/10/2017 7:00 PM	7.66	4/11/2017 7:00 PM	7.70	4/12/2017 7:00 PM	7.74
4/10/2017 7:15 PM	7.66	4/11/2017 7:15 PM	7.67	4/12/2017 7:15 PM	7.78
4/10/2017 7:30 PM	7.64	4/11/2017 7:30 PM	7.65	4/12/2017 7:30 PM	7.77
4/10/2017 7:45 PM	7.62	4/11/2017 7:45 PM	7.66	4/12/2017 7:45 PM	7.76
4/10/2017 8:00 PM	7.61	4/11/2017 8:00 PM	7.74	4/12/2017 8:00 PM	7.74
4/10/2017 8:15 PM	7.60	4/11/2017 8:15 PM	7.75	4/12/2017 8:15 PM	7.72
4/10/2017 8:30 PM	7.60	4/11/2017 8:30 PM	7.74	4/12/2017 8:30 PM	7.69
4/10/2017 8:45 PM	7.59	4/11/2017 8:45 PM	7.72	4/12/2017 8:45 PM	7.69
4/10/2017 9:00 PM	7.63	4/11/2017 9:00 PM	7.70	4/12/2017 9:00 PM	7.68
4/10/2017 9:15 PM	7.69	4/11/2017 9:15 PM	7.69	4/12/2017 9:15 PM	7.66
4/10/2017 9:30 PM	7.70	4/11/2017 9:30 PM	7.68	4/12/2017 9:30 PM	7.66
4/10/2017 9:45 PM	7.69	4/11/2017 9:45 PM	7.67	4/12/2017 9:45 PM	7.65
4/10/2017 10:00 PM	7.68	4/11/2017 10:00 PM	7.69	4/12/2017 10:00 PM	7.65
4/10/2017 10:15 PM	7.66	4/11/2017 10:15 PM	7.69	4/12/2017 10:15 PM	7.63
4/10/2017 10:30 PM	7.65	4/11/2017 10:30 PM	7.66	4/12/2017 10:30 PM	7.72
4/10/2017 10:45 PM	7.65	4/11/2017 10:45 PM	7.65	4/12/2017 10:45 PM	7.68
4/10/2017 11:00 PM	7.65	4/11/2017 11:00 PM	7.64	4/12/2017 11:00 PM	7.69
4/10/2017 11:15 PM	7.65	4/11/2017 11:15 PM	7.63	4/12/2017 11:15 PM	7.74
4/10/2017 11:30 PM	7.64	4/11/2017 11:30 PM	7.63	4/12/2017 11:30 PM	7.75
4/10/2017 11:45 PM	7.63	4/11/2017 11:45 PM	7.62	4/12/2017 11:45 PM	7.74
AVG	7.65	AVG	7.64	AVG	7.69

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/13/2017 12:00 AM	7.73	4/14/2017 12:00 AM	7.66	4/15/2017 12:00 AM	7.74
4/13/2017 12:15 AM	7.73	4/14/2017 12:15 AM	7.65	4/15/2017 12:15 AM	7.68
4/13/2017 12:30 AM	7.72	4/14/2017 12:30 AM	7.65	4/15/2017 12:30 AM	7.65
4/13/2017 12:45 AM	7.71	4/14/2017 12:45 AM	7.65	4/15/2017 12:45 AM	7.65
4/13/2017 1:00 AM	7.68	4/14/2017 1:00 AM	7.65	4/15/2017 1:00 AM	7.64
4/13/2017 1:15 AM	7.66	4/14/2017 1:15 AM	7.67	4/15/2017 1:15 AM	7.68
4/13/2017 1:30 AM	7.65	4/14/2017 1:30 AM	7.75	4/15/2017 1:30 AM	7.76
4/13/2017 1:45 AM	7.65	4/14/2017 1:45 AM	7.75	4/15/2017 1:45 AM	7.76
4/13/2017 2:00 AM	7.64	4/14/2017 2:00 AM	7.75	4/15/2017 2:00 AM	7.75
4/13/2017 2:15 AM	7.64	4/14/2017 2:15 AM	7.74	4/15/2017 2:15 AM	7.74
4/13/2017 2:30 AM	7.64	4/14/2017 2:30 AM	7.73	4/15/2017 2:30 AM	7.68
4/13/2017 2:45 AM	7.62	4/14/2017 2:45 AM	7.73	4/15/2017 2:45 AM	7.66
4/13/2017 3:00 AM	7.73	4/14/2017 3:00 AM	7.72	4/15/2017 3:00 AM	7.65
4/13/2017 3:15 AM	7.68	4/14/2017 3:15 AM	7.72	4/15/2017 3:15 AM	7.65
4/13/2017 3:30 AM	7.66	4/14/2017 3:30 AM	7.73	4/15/2017 3:30 AM	7.64
4/13/2017 3:45 AM	7.65	4/14/2017 3:45 AM	7.67	4/15/2017 3:45 AM	7.71
4/13/2017 4:00 AM	7.65	4/14/2017 4:00 AM	7.66	4/15/2017 4:00 AM	7.76
4/13/2017 4:15 AM	7.65	4/14/2017 4:15 AM	7.65	4/15/2017 4:15 AM	7.76
4/13/2017 4:30 AM	7.74	4/14/2017 4:30 AM	7.65	4/15/2017 4:30 AM	7.75
4/13/2017 4:45 AM	7.78	4/14/2017 4:45 AM	7.65	4/15/2017 4:45 AM	7.74
4/13/2017 5:00 AM	7.78	4/14/2017 5:00 AM	7.64	4/15/2017 5:00 AM	7.73
4/13/2017 5:15 AM	7.77	4/14/2017 5:15 AM	7.64	4/15/2017 5:15 AM	7.73
4/13/2017 5:30 AM	7.76	4/14/2017 5:30 AM	7.67	4/15/2017 5:30 AM	7.72
4/13/2017 5:45 AM	7.76	4/14/2017 5:45 AM	7.77	4/15/2017 5:45 AM	7.71
4/13/2017 6:00 AM	7.75	4/14/2017 6:00 AM	7.68	4/15/2017 6:00 AM	7.71
4/13/2017 6:15 AM	7.75	4/14/2017 6:15 AM	7.66	4/15/2017 6:15 AM	7.70
4/13/2017 6:30 AM	7.74	4/14/2017 6:30 AM	7.66	4/15/2017 6:30 AM	7.70
4/13/2017 6:45 AM	7.73	4/14/2017 6:45 AM	7.70	4/15/2017 6:45 AM	7.70
4/13/2017 7:00 AM	7.69	4/14/2017 7:00 AM	7.78	4/15/2017 7:00 AM	7.69
4/13/2017 7:15 AM	7.68	4/14/2017 7:15 AM	7.79	4/15/2017 7:15 AM	7.69
4/13/2017 7:30 AM	7.68	4/14/2017 7:30 AM	7.78	4/15/2017 7:30 AM	7.67
4/13/2017 7:45 AM	7.64	4/14/2017 7:45 AM	7.77	4/15/2017 7:45 AM	7.65
4/13/2017 8:00 AM	7.74	4/14/2017 8:00 AM	7.77	4/15/2017 8:00 AM	7.69
4/13/2017 8:15 AM	7.76	4/14/2017 8:15 AM	7.76	4/15/2017 8:15 AM	7.74
4/13/2017 8:30 AM	7.75	4/14/2017 8:30 AM	7.70	4/15/2017 8:30 AM	7.75
4/13/2017 8:45 AM	7.74	4/14/2017 8:45 AM	7.68	4/15/2017 8:45 AM	7.74
4/13/2017 9:00 AM	7.73	4/14/2017 9:00 AM	7.67	4/15/2017 9:00 AM	7.74
4/13/2017 9:15 AM	7.73	4/14/2017 9:15 AM	7.66	4/15/2017 9:15 AM	7.74
4/13/2017 9:30 AM	7.72	4/14/2017 9:30 AM	7.66	4/15/2017 9:30 AM	7.74
4/13/2017 9:45 AM	7.72	4/14/2017 9:45 AM	7.70	4/15/2017 9:45 AM	7.74
4/13/2017 10:00 AM	7.71	4/14/2017 10:00 AM	7.76	4/15/2017 10:00 AM	7.74
4/13/2017 10:15 AM	7.71	4/14/2017 10:15 AM	7.78	4/15/2017 10:15 AM	7.74
4/13/2017 10:30 AM	7.71	4/14/2017 10:30 AM	7.78	4/15/2017 10:30 AM	7.74
4/13/2017 10:45 AM	7.71	4/14/2017 10:45 AM	7.78	4/15/2017 10:45 AM	7.74
4/13/2017 11:00 AM	7.71	4/14/2017 11:00 AM	7.78	4/15/2017 11:00 AM	7.75
4/13/2017 11:15 AM	7.71	4/14/2017 11:15 AM	7.78	4/15/2017 11:15 AM	7.76
4/13/2017 11:30 AM	7.71	4/14/2017 11:30 AM	7.78	4/15/2017 11:30 AM	7.71
4/13/2017 11:45 AM	7.73	4/14/2017 11:45 AM	7.78	4/15/2017 11:45 AM	7.68
4/13/2017 12:00 PM	7.74	4/14/2017 12:00 PM	7.79	4/15/2017 12:00 PM	7.67
4/13/2017 12:15 PM	7.75	4/14/2017 12:15 PM	7.78	4/15/2017 12:15 PM	7.65
4/13/2017 12:30 PM	7.75	4/14/2017 12:30 PM	7.78	4/15/2017 12:30 PM	7.64
4/13/2017 12:45 PM	7.76	4/14/2017 12:45 PM	7.78	4/15/2017 12:45 PM	7.63
4/13/2017 1:00 PM	7.75	4/14/2017 1:00 PM	7.78	4/15/2017 1:00 PM	7.77
4/13/2017 1:15 PM	7.75	4/14/2017 1:15 PM	7.75	4/15/2017 1:15 PM	7.81
4/13/2017 1:30 PM	7.75	4/14/2017 1:30 PM	7.72	4/15/2017 1:30 PM	7.81
4/13/2017 1:45 PM	7.74	4/14/2017 1:45 PM	7.70	4/15/2017 1:45 PM	7.80
4/13/2017 2:00 PM	7.68	4/14/2017 2:00 PM	7.71	4/15/2017 2:00 PM	7.79
4/13/2017 2:15 PM	7.67	4/14/2017 2:15 PM	7.74	4/15/2017 2:15 PM	7.77
4/13/2017 2:30 PM	7.66	4/14/2017 2:30 PM	7.73	4/15/2017 2:30 PM	7.75
4/13/2017 2:45 PM	7.65	4/14/2017 2:45 PM	7.70	4/15/2017 2:45 PM	7.72
4/13/2017 3:00 PM	7.65	4/14/2017 3:00 PM	7.71	4/15/2017 3:00 PM	7.73
4/13/2017 3:15 PM	7.67	4/14/2017 3:15 PM	7.69	4/15/2017 3:15 PM	7.66
4/13/2017 3:30 PM	7.66	4/14/2017 3:30 PM	7.68	4/15/2017 3:30 PM	7.69
4/13/2017 3:45 PM	7.65	4/14/2017 3:45 PM	7.68	4/15/2017 3:45 PM	7.74
4/13/2017 4:00 PM	7.65	4/14/2017 4:00 PM	7.67	4/15/2017 4:00 PM	7.71
4/13/2017 4:15 PM	7.72	4/14/2017 4:15 PM	7.69	4/15/2017 4:15 PM	7.70
4/13/2017 4:30 PM	7.76	4/14/2017 4:30 PM	7.68	4/15/2017 4:30 PM	7.69
4/13/2017 4:45 PM	7.77	4/14/2017 4:45 PM	7.68	4/15/2017 4:45 PM	7.74
4/13/2017 5:00 PM	7.76	4/14/2017 5:00 PM	7.66	4/15/2017 5:00 PM	7.66
4/13/2017 5:15 PM	7.75	4/14/2017 5:15 PM	7.65	4/15/2017 5:15 PM	7.65
4/13/2017 5:30 PM	7.75	4/14/2017 5:30 PM	7.65	4/15/2017 5:30 PM	7.65

4/13/2017 6:45 PM	7.73	4/14/2017 5:45 PM	7.72	4/15/2017 5:45 PM	7.64
4/13/2017 7:00 PM	7.68	4/14/2017 6:00 PM	7.69	4/15/2017 6:00 PM	7.77
4/13/2017 7:15 PM	7.68	4/14/2017 6:15 PM	7.66	4/15/2017 6:15 PM	7.80
4/13/2017 7:30 PM	7.67	4/14/2017 6:30 PM	7.66	4/15/2017 6:30 PM	7.79
4/13/2017 7:45 PM	7.66	4/14/2017 6:45 PM	7.65	4/15/2017 6:45 PM	7.77
4/13/2017 8:00 PM	7.65	4/14/2017 7:00 PM	7.64	4/15/2017 7:00 PM	7.75
4/13/2017 8:15 PM	7.65	4/14/2017 7:15 PM	7.69	4/15/2017 7:15 PM	7.74
4/13/2017 8:30 PM	7.64	4/14/2017 7:30 PM	7.73	4/15/2017 7:30 PM	7.72
4/13/2017 8:45 PM	7.67	4/14/2017 7:45 PM	7.67	4/15/2017 7:45 PM	7.71
4/13/2017 9:00 PM	7.73	4/14/2017 8:00 PM	7.72	4/15/2017 8:00 PM	7.70
4/13/2017 9:15 PM	7.67	4/14/2017 8:15 PM	7.75	4/15/2017 8:15 PM	7.70
4/13/2017 9:30 PM	7.70	4/14/2017 8:30 PM	7.76	4/15/2017 8:30 PM	7.71
4/13/2017 9:45 PM	7.75	4/14/2017 8:45 PM	7.75	4/15/2017 8:45 PM	7.69
4/13/2017 10:00 PM	7.75	4/14/2017 9:00 PM	7.74	4/15/2017 9:00 PM	7.67
4/13/2017 10:15 PM	7.74	4/14/2017 9:15 PM	7.73	4/15/2017 9:15 PM	7.65
4/13/2017 10:30 PM	7.73	4/14/2017 9:30 PM	7.72	4/15/2017 9:30 PM	7.65
4/13/2017 10:45 PM	7.73	4/14/2017 9:45 PM	7.72	4/15/2017 9:45 PM	7.64
4/13/2017 11:00 PM	7.72	4/14/2017 10:00 PM	7.68	4/15/2017 10:00 PM	7.63
4/13/2017 11:15 PM	7.71	4/14/2017 10:15 PM	7.67	4/15/2017 10:15 PM	7.73
4/13/2017 11:30 PM	7.72	4/14/2017 10:30 PM	7.66	4/15/2017 10:30 PM	7.67
4/13/2017 11:45 PM	7.67	4/14/2017 10:45 PM	7.65	4/15/2017 10:45 PM	7.62
3/13/2017 11:00 PM	7.73	4/14/2017 11:00 PM	7.65	4/15/2017 11:00 PM	7.73
3/13/2017 11:15 PM	7.73	4/14/2017 11:15 PM	7.64	4/15/2017 11:15 PM	7.75
3/13/2017 11:30 PM	7.72	4/14/2017 11:30 PM	7.64	4/15/2017 11:30 PM	7.75
3/13/2017 11:45 PM	7.71	4/14/2017 11:45 PM	7.63	4/15/2017 11:45 PM	7.74

AVG

7.71

AVG

7.71

AVG

7.71

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/16/2017 12:00 AM	7.73	4/17/2017 12:00 AM	7.63	4/18/2017 12:00 AM	7.56
4/16/2017 12:15 AM	7.72	4/17/2017 12:15 AM	7.62	4/18/2017 12:15 AM	7.55
4/16/2017 12:30 AM	7.71	4/17/2017 12:30 AM	7.62	4/18/2017 12:30 AM	7.55
4/16/2017 12:45 AM	7.70	4/17/2017 12:45 AM	7.62	4/18/2017 12:45 AM	7.62
4/16/2017 1:00 AM	7.70	4/17/2017 1:00 AM	7.64	4/18/2017 1:00 AM	7.61
4/16/2017 1:15 AM	7.69	4/17/2017 1:15 AM	7.64	4/18/2017 1:15 AM	7.58
4/16/2017 1:30 AM	7.69	4/17/2017 1:30 AM	7.62	4/18/2017 1:30 AM	7.56
4/16/2017 1:45 AM	7.69	4/17/2017 1:45 AM	7.61	4/18/2017 1:45 AM	7.63
4/16/2017 2:00 AM	7.68	4/17/2017 2:00 AM	7.63	4/18/2017 2:00 AM	7.67
4/16/2017 2:15 AM	7.68	4/17/2017 2:15 AM	7.69	4/18/2017 2:15 AM	7.66
4/16/2017 2:30 AM	7.65	4/17/2017 2:30 AM	7.70	4/18/2017 2:30 AM	7.61
4/16/2017 2:45 AM	7.65	4/17/2017 2:45 AM	7.70	4/18/2017 2:45 AM	7.58
4/16/2017 3:00 AM	7.64	4/17/2017 3:00 AM	7.69	4/18/2017 3:00 AM	7.57
4/16/2017 3:15 AM	7.63	4/17/2017 3:15 AM	7.67	4/18/2017 3:15 AM	7.57
4/16/2017 3:30 AM	7.69	4/17/2017 3:30 AM	7.67	4/18/2017 3:30 AM	7.56
4/16/2017 3:45 AM	7.72	4/17/2017 3:45 AM	7.66	4/18/2017 3:45 AM	7.56
4/16/2017 4:00 AM	7.72	4/17/2017 4:00 AM	7.63	4/18/2017 4:00 AM	7.56
4/16/2017 4:15 AM	7.72	4/17/2017 4:15 AM	7.62	4/18/2017 4:15 AM	7.60
4/16/2017 4:30 AM	7.71	4/17/2017 4:30 AM	7.60	4/18/2017 4:30 AM	7.68
4/16/2017 4:45 AM	7.70	4/17/2017 4:45 AM	7.59	4/18/2017 4:45 AM	7.60
4/16/2017 5:00 AM	7.70	4/17/2017 5:00 AM	7.59	4/18/2017 5:00 AM	7.64
4/16/2017 5:15 AM	7.70	4/17/2017 5:15 AM	7.58	4/18/2017 5:15 AM	7.70
4/16/2017 5:30 AM	7.65	4/17/2017 5:30 AM	7.58	4/18/2017 5:30 AM	7.70
4/16/2017 5:45 AM	7.64	4/17/2017 5:45 AM	7.63	4/18/2017 5:45 AM	7.69
4/16/2017 6:00 AM	7.63	4/17/2017 6:00 AM	7.66	4/18/2017 6:00 AM	7.69
4/16/2017 6:15 AM	7.62	4/17/2017 6:15 AM	7.60	4/18/2017 6:15 AM	7.68
4/16/2017 6:30 AM	7.62	4/17/2017 6:30 AM	7.59	4/18/2017 6:30 AM	7.67
4/16/2017 6:45 AM	7.61	4/17/2017 6:45 AM	7.58	4/18/2017 6:45 AM	7.67
4/16/2017 7:00 AM	7.61	4/17/2017 7:00 AM	7.58	4/18/2017 7:00 AM	7.63
4/16/2017 7:15 AM	7.65	4/17/2017 7:15 AM	7.62	4/18/2017 7:15 AM	7.60
4/16/2017 7:30 AM	7.72	4/17/2017 7:30 AM	7.70	4/18/2017 7:30 AM	7.59
4/16/2017 7:45 AM	7.74	4/17/2017 7:45 AM	7.70	4/18/2017 7:45 AM	7.58
4/16/2017 8:00 AM	7.75	4/17/2017 8:00 AM	7.69	4/18/2017 8:00 AM	7.57
4/16/2017 8:15 AM	7.65	4/17/2017 8:15 AM	7.68	4/18/2017 8:15 AM	7.57
4/16/2017 8:30 AM	7.69	4/17/2017 8:30 AM	7.62	4/18/2017 8:30 AM	7.56
4/16/2017 8:45 AM	7.75	4/17/2017 8:45 AM	7.60	4/18/2017 8:45 AM	7.61
4/16/2017 9:00 AM	7.76	4/17/2017 9:00 AM	7.59	4/18/2017 9:00 AM	7.66
4/16/2017 9:15 AM	7.75	4/17/2017 9:15 AM	7.58	4/18/2017 9:15 AM	7.59
4/16/2017 9:30 AM	7.75	4/17/2017 9:30 AM	7.58	4/18/2017 9:30 AM	7.57
4/16/2017 9:45 AM	7.74	4/17/2017 9:45 AM	7.58	4/18/2017 9:45 AM	7.56
4/16/2017 10:00 AM	7.69	4/17/2017 10:00 AM	7.58	4/18/2017 10:00 AM	7.66
4/16/2017 10:15 AM	7.68	4/17/2017 10:15 AM	7.61	4/18/2017 10:15 AM	7.69
4/16/2017 10:30 AM	7.66	4/17/2017 10:30 AM	7.69	4/18/2017 10:30 AM	7.69
4/16/2017 10:45 AM	7.65	4/17/2017 10:45 AM	7.61	4/18/2017 10:45 AM	7.69
4/16/2017 11:00 AM	7.63	4/17/2017 11:00 AM	7.65	4/18/2017 11:00 AM	7.68
4/16/2017 11:15 AM	7.62	4/17/2017 11:15 AM	7.69	4/18/2017 11:15 AM	7.68
4/16/2017 11:30 AM	7.62	4/17/2017 11:30 AM	7.70	4/18/2017 11:30 AM	7.69
4/16/2017 11:45 AM	7.69	4/17/2017 11:45 AM	7.69	4/18/2017 11:45 AM	7.69
4/16/2017 12:00 PM	7.71	4/17/2017 12:00 PM	7.68	4/18/2017 12:00 PM	7.70
4/16/2017 12:15 PM	7.65	4/17/2017 12:15 PM	7.67	4/18/2017 12:15 PM	7.71
4/16/2017 12:30 PM	7.63	4/17/2017 12:30 PM	7.66	4/18/2017 12:30 PM	7.71
4/16/2017 12:45 PM	7.63	4/17/2017 12:45 PM	7.65	4/18/2017 12:45 PM	7.70
4/16/2017 1:00 PM	7.70	4/17/2017 1:00 PM	7.61	4/18/2017 1:00 PM	7.68
4/16/2017 1:15 PM	7.78	4/17/2017 1:15 PM	7.59	4/18/2017 1:15 PM	7.67
4/16/2017 1:30 PM	7.78	4/17/2017 1:30 PM	7.58	4/18/2017 1:30 PM	7.58
4/16/2017 1:45 PM	7.77	4/17/2017 1:45 PM	7.64	4/18/2017 1:45 PM	7.66
4/16/2017 2:00 PM	7.75	4/17/2017 2:00 PM	7.69	4/18/2017 2:00 PM	7.72
4/16/2017 2:15 PM	7.74	4/17/2017 2:15 PM	7.70	4/18/2017 2:15 PM	7.72
4/16/2017 2:30 PM	7.73	4/17/2017 2:30 PM	7.70	4/18/2017 2:30 PM	7.71
4/16/2017 2:45 PM	7.73	4/17/2017 2:45 PM	7.70	4/18/2017 2:45 PM	7.70
4/16/2017 3:00 PM	7.70	4/17/2017 3:00 PM	7.70	4/18/2017 3:00 PM	7.69
4/16/2017 3:15 PM	7.68	4/17/2017 3:15 PM	7.70	4/18/2017 3:15 PM	7.65
4/16/2017 3:30 PM	7.67	4/17/2017 3:30 PM	7.69	4/18/2017 3:30 PM	7.62
4/16/2017 3:45 PM	7.66	4/17/2017 3:45 PM	7.68	4/18/2017 3:45 PM	7.61
4/16/2017 4:00 PM	7.66	4/17/2017 4:00 PM	7.68	4/18/2017 4:00 PM	7.60
4/16/2017 4:15 PM	7.70	4/17/2017 4:15 PM	7.67	4/18/2017 4:15 PM	7.59
4/16/2017 4:30 PM	7.73	4/17/2017 4:30 PM	7.66	4/18/2017 4:30 PM	7.58
4/16/2017 4:45 PM	7.63	4/17/2017 4:45 PM	7.65	4/18/2017 4:45 PM	7.58
4/16/2017 5:00 PM	7.73	4/17/2017 5:00 PM	7.64	4/18/2017 5:00 PM	7.57
4/16/2017 5:15 PM	7.77	4/17/2017 5:15 PM	7.64	4/18/2017 5:15 PM	7.56
4/16/2017 5:30 PM	7.77	4/17/2017 5:30 PM	7.64	4/18/2017 5:30 PM	7.57

4/16/2017 5:45 PM	7.76	4/17/2017 5:45 PM	7.64	4/18/2017 5:45 PM	7.57
4/16/2017 6:00 PM	7.75	4/17/2017 6:00 PM	7.66	4/18/2017 6:00 PM	7.58
4/16/2017 6:15 PM	7.74	4/17/2017 6:15 PM	7.67	4/18/2017 6:15 PM	7.60
4/16/2017 6:30 PM	7.73	4/17/2017 6:30 PM	7.67	4/18/2017 6:30 PM	7.60
4/16/2017 6:45 PM	7.71	4/17/2017 6:45 PM	7.67	4/18/2017 6:45 PM	7.60
4/16/2017 7:00 PM	7.71	4/17/2017 7:00 PM	7.65	4/18/2017 7:00 PM	7.60
4/16/2017 7:15 PM	7.72	4/17/2017 7:15 PM	7.62	4/18/2017 7:15 PM	7.58
4/16/2017 7:30 PM	7.69	4/17/2017 7:30 PM	7.61	4/18/2017 7:30 PM	7.57
4/16/2017 7:45 PM	7.63	4/17/2017 7:45 PM	7.59	4/18/2017 7:45 PM	7.55
4/16/2017 8:00 PM	7.69	4/17/2017 8:00 PM	7.59	4/18/2017 8:00 PM	7.54
4/16/2017 8:15 PM	7.74	4/17/2017 8:15 PM	7.58	4/18/2017 8:15 PM	7.54
4/16/2017 8:30 PM	7.74	4/17/2017 8:30 PM	7.57	4/18/2017 8:30 PM	7.64
4/16/2017 8:45 PM	7.73	4/17/2017 8:45 PM	7.56	4/18/2017 8:45 PM	7.63
4/16/2017 9:00 PM	7.71	4/17/2017 9:00 PM	7.56	4/18/2017 9:00 PM	7.60
4/16/2017 9:15 PM	7.70	4/17/2017 9:15 PM	7.56	4/18/2017 9:15 PM	7.58
4/16/2017 9:30 PM	7.69	4/17/2017 9:30 PM	7.56	4/18/2017 9:30 PM	7.56
4/16/2017 9:45 PM	7.68	4/17/2017 9:45 PM	7.56	4/18/2017 9:45 PM	7.56
4/16/2017 10:00 PM	7.67	4/17/2017 10:00 PM	7.56	4/18/2017 10:00 PM	7.55
4/16/2017 10:15 PM	7.67	4/17/2017 10:15 PM	7.55	4/18/2017 10:15 PM	7.59
4/16/2017 10:30 PM	7.67	4/17/2017 10:30 PM	7.55	4/18/2017 10:30 PM	7.63
4/16/2017 10:45 PM	7.66	4/17/2017 10:45 PM	7.61	4/18/2017 10:45 PM	7.58
4/16/2017 11:00 PM	7.66	4/17/2017 11:00 PM	7.62	4/18/2017 11:00 PM	7.57
4/16/2017 11:15 PM	7.65	4/17/2017 11:15 PM	7.60	4/18/2017 11:15 PM	7.65
4/16/2017 11:30 PM	7.65	4/17/2017 11:30 PM	7.58	4/18/2017 11:30 PM	7.66
4/16/2017 11:45 PM	7.64	4/17/2017 11:45 PM	7.56	4/18/2017 11:45 PM	7.65

AVG 7.69 AVG 7.63 AVG 7.62

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/19/2017 12:00 AM	7.65	4/20/2017 12:00 AM	7.60	4/21/2017 12:00 AM	7.52
4/19/2017 12:15 AM	7.64	4/20/2017 12:15 AM	7.60	4/21/2017 12:15 AM	7.55
4/19/2017 12:30 AM	7.63	4/20/2017 12:30 AM	7.59	4/21/2017 12:30 AM	7.60
4/19/2017 12:45 AM	7.62	4/20/2017 12:45 AM	7.59	4/21/2017 12:45 AM	7.61
4/19/2017 1:00 AM	7.60	4/20/2017 1:00 AM	7.56	4/21/2017 1:00 AM	7.60
4/19/2017 1:15 AM	7.58	4/20/2017 1:15 AM	7.54	4/21/2017 1:15 AM	7.60
4/19/2017 1:30 AM	7.56	4/20/2017 1:30 AM	7.53	4/21/2017 1:30 AM	7.59
4/19/2017 1:45 AM	7.56	4/20/2017 1:45 AM	7.54	4/21/2017 1:45 AM	7.59
4/19/2017 2:00 AM	7.55	4/20/2017 2:00 AM	7.63	4/21/2017 2:00 AM	7.58
4/19/2017 2:15 AM	7.55	4/20/2017 2:15 AM	7.64	4/21/2017 2:15 AM	7.58
4/19/2017 2:30 AM	7.55	4/20/2017 2:30 AM	7.64	4/21/2017 2:30 AM	7.54
4/19/2017 2:45 AM	7.63	4/20/2017 2:45 AM	7.63	4/21/2017 2:45 AM	7.53
4/19/2017 3:00 AM	7.60	4/20/2017 3:00 AM	7.62	4/21/2017 3:00 AM	7.51
4/19/2017 3:15 AM	7.57	4/20/2017 3:15 AM	7.62	4/21/2017 3:15 AM	7.51
4/19/2017 3:30 AM	7.61	4/20/2017 3:30 AM	7.61	4/21/2017 3:30 AM	7.50
4/19/2017 3:45 AM	7.66	4/20/2017 3:45 AM	7.61	4/21/2017 3:45 AM	7.50
4/19/2017 4:00 AM	7.66	4/20/2017 4:00 AM	7.56	4/21/2017 4:00 AM	7.50
4/19/2017 4:15 AM	7.66	4/20/2017 4:15 AM	7.54	4/21/2017 4:15 AM	7.54
4/19/2017 4:30 AM	7.65	4/20/2017 4:30 AM	7.53	4/21/2017 4:30 AM	7.61
4/19/2017 4:45 AM	7.64	4/20/2017 4:45 AM	7.52	4/21/2017 4:45 AM	7.55
4/19/2017 5:00 AM	7.63	4/20/2017 5:00 AM	7.52	4/21/2017 5:00 AM	7.55
4/19/2017 5:15 AM	7.62	4/20/2017 5:15 AM	7.52	4/21/2017 5:15 AM	7.61
4/19/2017 5:30 AM	7.59	4/20/2017 5:30 AM	7.51	4/21/2017 5:30 AM	7.62
4/19/2017 5:45 AM	7.57	4/20/2017 5:45 AM	7.55	4/21/2017 5:45 AM	7.61
4/19/2017 6:00 AM	7.55	4/20/2017 6:00 AM	7.63	4/21/2017 6:00 AM	7.61
4/19/2017 6:15 AM	7.55	4/20/2017 6:15 AM	7.63	4/21/2017 6:15 AM	7.60
4/19/2017 6:30 AM	7.61	4/20/2017 6:30 AM	7.63	4/21/2017 6:30 AM	7.59
4/19/2017 6:45 AM	7.65	4/20/2017 6:45 AM	7.63	4/21/2017 6:45 AM	7.58
4/19/2017 7:00 AM	7.65	4/20/2017 7:00 AM	7.62	4/21/2017 7:00 AM	7.53
4/19/2017 7:15 AM	7.65	4/20/2017 7:15 AM	7.61	4/21/2017 7:15 AM	7.52
4/19/2017 7:30 AM	7.64	4/20/2017 7:30 AM	7.60	4/21/2017 7:30 AM	7.52
4/19/2017 7:45 AM	7.63	4/20/2017 7:45 AM	7.60	4/21/2017 7:45 AM	7.60
4/19/2017 8:00 AM	7.63	4/20/2017 8:00 AM	7.59	4/21/2017 8:00 AM	7.61
4/19/2017 8:15 AM	7.62	4/20/2017 8:15 AM	7.56	4/21/2017 8:15 AM	7.62
4/19/2017 8:30 AM	7.61	4/20/2017 8:30 AM	7.53	4/21/2017 8:30 AM	7.63
4/19/2017 8:45 AM	7.61	4/20/2017 8:45 AM	7.52	4/21/2017 8:45 AM	7.63
4/19/2017 9:00 AM	7.60	4/20/2017 9:00 AM	7.56	4/21/2017 9:00 AM	7.64
4/19/2017 9:15 AM	7.60	4/20/2017 9:15 AM	7.63	4/21/2017 9:15 AM	7.64
4/19/2017 9:30 AM	7.60	4/20/2017 9:30 AM	7.64	4/21/2017 9:30 AM	7.64
4/19/2017 9:45 AM	7.60	4/20/2017 9:45 AM	7.64	4/21/2017 9:45 AM	7.63
4/19/2017 10:00 AM	7.60	4/20/2017 10:00 AM	7.65	4/21/2017 10:00 AM	7.60
4/19/2017 10:15 AM	7.57	4/20/2017 10:15 AM	7.65	4/21/2017 10:15 AM	7.57
4/19/2017 10:30 AM	7.55	4/20/2017 10:30 AM	7.65	4/21/2017 10:30 AM	7.56
4/19/2017 10:45 AM	7.54	4/20/2017 10:45 AM	7.65	4/21/2017 10:45 AM	7.57
4/19/2017 11:00 AM	7.54	4/20/2017 11:00 AM	7.65	4/21/2017 11:00 AM	7.59
4/19/2017 11:15 AM	7.54	4/20/2017 11:15 AM	7.66	4/21/2017 11:15 AM	7.60
4/19/2017 11:30 AM	7.53	4/20/2017 11:30 AM	7.66	4/21/2017 11:30 AM	7.56
4/19/2017 11:45 AM	7.58	4/20/2017 11:45 AM	7.67	4/21/2017 11:45 AM	7.56
4/19/2017 12:00 PM	7.66	4/20/2017 12:00 PM	7.67	4/21/2017 12:00 PM	7.54
4/19/2017 12:15 PM	7.57	4/20/2017 12:15 PM	7.66	4/21/2017 12:15 PM	7.51
4/19/2017 12:30 PM	7.55	4/20/2017 12:30 PM	7.64	4/21/2017 12:30 PM	7.50
4/19/2017 12:45 PM	7.54	4/20/2017 12:45 PM	7.64	4/21/2017 12:45 PM	7.49
4/19/2017 1:00 PM	7.54	4/20/2017 1:00 PM	7.63	4/21/2017 1:00 PM	7.58
4/19/2017 1:15 PM	7.56	4/20/2017 1:15 PM	7.60	4/21/2017 1:15 PM	7.65
4/19/2017 1:30 PM	7.66	4/20/2017 1:30 PM	7.57	4/21/2017 1:30 PM	7.66
4/19/2017 1:45 PM	7.66	4/20/2017 1:45 PM	7.55	4/21/2017 1:45 PM	7.65

4/19/2017 2:00 PM	7.67	4/20/2017 2:00 PM	7.54	4/21/2017 2:00 PM	7.64
4/19/2017 2:15 PM	7.67	4/20/2017 2:15 PM	7.53	4/21/2017 2:15 PM	7.64
4/19/2017 2:30 PM	7.60	4/20/2017 2:30 PM	7.50	4/21/2017 2:30 PM	7.63
4/19/2017 2:45 PM	7.57	4/20/2017 2:45 PM	7.65	4/21/2017 2:45 PM	7.61
4/19/2017 3:00 PM	7.55	4/20/2017 3:00 PM	7.69	4/21/2017 3:00 PM	7.58
4/19/2017 3:15 PM	7.55	4/20/2017 3:15 PM	7.68	4/21/2017 3:15 PM	7.56
4/19/2017 3:30 PM	7.54	4/20/2017 3:30 PM	7.66	4/21/2017 3:30 PM	7.56
4/19/2017 3:45 PM	7.54	4/20/2017 3:45 PM	7.64	4/21/2017 3:45 PM	7.56
4/19/2017 4:00 PM	7.54	4/20/2017 4:00 PM	7.62	4/21/2017 4:00 PM	7.55
4/19/2017 4:15 PM	7.61	4/20/2017 4:15 PM	7.62	4/21/2017 4:15 PM	7.54
4/19/2017 4:30 PM	7.67	4/20/2017 4:30 PM	7.61	4/21/2017 4:30 PM	7.54
4/19/2017 4:45 PM	7.67	4/20/2017 4:45 PM	7.60	4/21/2017 4:45 PM	7.53
4/19/2017 5:00 PM	7.65	4/20/2017 5:00 PM	7.59	4/21/2017 5:00 PM	7.61
4/19/2017 5:15 PM	7.65	4/20/2017 5:15 PM	7.61	4/21/2017 5:15 PM	7.58
4/19/2017 5:30 PM	7.64	4/20/2017 5:30 PM	7.63	4/21/2017 5:30 PM	7.55
4/19/2017 5:45 PM	7.64	4/20/2017 5:45 PM	7.61	4/21/2017 5:45 PM	7.53
4/19/2017 6:00 PM	7.65	4/20/2017 6:00 PM	7.58	4/21/2017 6:00 PM	7.48
4/19/2017 6:15 PM	7.66	4/20/2017 6:15 PM	7.56	4/21/2017 6:15 PM	7.62
4/19/2017 6:30 PM	7.64	4/20/2017 6:30 PM	7.55	4/21/2017 6:30 PM	7.65
4/19/2017 6:45 PM	7.60	4/20/2017 6:45 PM	7.54	4/21/2017 6:45 PM	7.65
4/19/2017 7:00 PM	7.57	4/20/2017 7:00 PM	7.54	4/21/2017 7:00 PM	7.64
4/19/2017 7:15 PM	7.56	4/20/2017 7:15 PM	7.55	4/21/2017 7:15 PM	7.61
4/19/2017 7:30 PM	7.55	4/20/2017 7:30 PM	7.64	4/21/2017 7:30 PM	7.59
4/19/2017 7:45 PM	7.54	4/20/2017 7:45 PM	7.65	4/21/2017 7:45 PM	7.57
4/19/2017 8:00 PM	7.54	4/20/2017 8:00 PM	7.64	4/21/2017 8:00 PM	7.56
4/19/2017 8:15 PM	7.54	4/20/2017 8:15 PM	7.63	4/21/2017 8:15 PM	7.54
4/19/2017 8:30 PM	7.53	4/20/2017 8:30 PM	7.62	4/21/2017 8:30 PM	7.59
4/19/2017 8:45 PM	7.58	4/20/2017 8:45 PM	7.61	4/21/2017 8:45 PM	7.58
4/19/2017 9:00 PM	7.61	4/20/2017 9:00 PM	7.60	4/21/2017 9:00 PM	7.55
4/19/2017 9:15 PM	7.56	4/20/2017 9:15 PM	7.59	4/21/2017 9:15 PM	7.53
4/19/2017 9:30 PM	7.54	4/20/2017 9:30 PM	7.59	4/21/2017 9:30 PM	7.52
4/19/2017 9:45 PM	7.53	4/20/2017 9:45 PM	7.58	4/21/2017 9:45 PM	7.51
4/19/2017 10:00 PM	7.55	4/20/2017 10:00 PM	7.58	4/21/2017 10:00 PM	7.51
4/19/2017 10:15 PM	7.65	4/20/2017 10:15 PM	7.57	4/21/2017 10:15 PM	7.53
4/19/2017 10:30 PM	7.65	4/20/2017 10:30 PM	7.57	4/21/2017 10:30 PM	7.59
4/19/2017 10:45 PM	7.64	4/20/2017 10:45 PM	7.56	4/21/2017 10:45 PM	7.54
4/19/2017 11:00 PM	7.64	4/20/2017 11:00 PM	7.58	4/21/2017 11:00 PM	7.56
4/19/2017 11:15 PM	7.63	4/20/2017 11:15 PM	7.55	4/21/2017 11:15 PM	7.61
4/19/2017 11:30 PM	7.62	4/20/2017 11:30 PM	7.54	4/21/2017 11:30 PM	7.61
4/19/2017 11:45 PM	7.61	4/20/2017 11:45 PM	7.53	4/21/2017 11:45 PM	7.61

AVG

7.60

AVG

7.60

AVG

7.58

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/22/2017 12:00 AM	7.60	4/23/2017 12:00 AM	7.52	4/24/2017 12:00 AM	7.51
4/22/2017 12:15 AM	7.59	4/23/2017 12:15 AM	7.51	4/24/2017 12:15 AM	7.50
4/22/2017 12:30 AM	7.57	4/23/2017 12:30 AM	7.50	4/24/2017 12:30 AM	7.50
4/22/2017 12:45 AM	7.57	4/23/2017 12:45 AM	7.50	4/24/2017 12:45 AM	7.50
4/22/2017 1:00 AM	7.54	4/23/2017 1:00 AM	7.49	4/24/2017 1:00 AM	7.50
4/22/2017 1:15 AM	7.53	4/23/2017 1:15 AM	7.57	4/24/2017 1:15 AM	7.59
4/22/2017 1:30 AM	7.52	4/23/2017 1:30 AM	7.62	4/24/2017 1:30 AM	7.63
4/22/2017 1:45 AM	7.51	4/23/2017 1:45 AM	7.62	4/24/2017 1:45 AM	7.62
4/22/2017 2:00 AM	7.50	4/23/2017 2:00 AM	7.62	4/24/2017 2:00 AM	7.61
4/22/2017 2:15 AM	7.50	4/23/2017 2:15 AM	7.61	4/24/2017 2:15 AM	7.61
4/22/2017 2:30 AM	7.50	4/23/2017 2:30 AM	7.60	4/24/2017 2:30 AM	7.55
4/22/2017 2:45 AM	7.52	4/23/2017 2:45 AM	7.60	4/24/2017 2:45 AM	7.52
4/22/2017 3:00 AM	7.60	4/23/2017 3:00 AM	7.59	4/24/2017 3:00 AM	7.51
4/22/2017 3:15 AM	7.53	4/23/2017 3:15 AM	7.58	4/24/2017 3:15 AM	7.51
4/22/2017 3:30 AM	7.57	4/23/2017 3:30 AM	7.59	4/24/2017 3:30 AM	7.50
4/22/2017 3:45 AM	7.61	4/23/2017 3:45 AM	7.55	4/24/2017 3:45 AM	7.50
4/22/2017 4:00 AM	7.61	4/23/2017 4:00 AM	7.53	4/24/2017 4:00 AM	7.50
4/22/2017 4:15 AM	7.60	4/23/2017 4:15 AM	7.52	4/24/2017 4:15 AM	7.48
4/22/2017 4:30 AM	7.59	4/23/2017 4:30 AM	7.51	4/24/2017 4:30 AM	7.61
4/22/2017 4:45 AM	7.58	4/23/2017 4:45 AM	7.50	4/24/2017 4:45 AM	7.62
4/22/2017 5:00 AM	7.58	4/23/2017 5:00 AM	7.50	4/24/2017 5:00 AM	7.62
4/22/2017 5:15 AM	7.57	4/23/2017 5:15 AM	7.49	4/24/2017 5:15 AM	7.61
4/22/2017 5:30 AM	7.53	4/23/2017 5:30 AM	7.49	4/24/2017 5:30 AM	7.60
4/22/2017 5:45 AM	7.51	4/23/2017 5:45 AM	7.59	4/24/2017 5:45 AM	7.60
4/22/2017 6:00 AM	7.50	4/23/2017 6:00 AM	7.62	4/24/2017 6:00 AM	7.59
4/22/2017 6:15 AM	7.50	4/23/2017 6:15 AM	7.62	4/24/2017 6:15 AM	7.58
4/22/2017 6:30 AM	7.50	4/23/2017 6:30 AM	7.61	4/24/2017 6:30 AM	7.58
4/22/2017 6:45 AM	7.49	4/23/2017 6:45 AM	7.61	4/24/2017 6:45 AM	7.57
4/22/2017 7:00 AM	7.49	4/23/2017 7:00 AM	7.60	4/24/2017 7:00 AM	7.57
4/22/2017 7:15 AM	7.49	4/23/2017 7:15 AM	7.59	4/24/2017 7:15 AM	7.56
4/22/2017 7:30 AM	7.52	4/23/2017 7:30 AM	7.59	4/24/2017 7:30 AM	7.56
4/22/2017 7:45 AM	7.60	4/23/2017 7:45 AM	7.58	4/24/2017 7:45 AM	7.56
4/22/2017 8:00 AM	7.61	4/23/2017 8:00 AM	7.58	4/24/2017 8:00 AM	7.55
4/22/2017 8:15 AM	7.60	4/23/2017 8:15 AM	7.57	4/24/2017 8:15 AM	7.55
4/22/2017 8:30 AM	7.59	4/23/2017 8:30 AM	7.57	4/24/2017 8:30 AM	7.55
4/22/2017 8:45 AM	7.58	4/23/2017 8:45 AM	7.57	4/24/2017 8:45 AM	7.55
4/22/2017 9:00 AM	7.58	4/23/2017 9:00 AM	7.57	4/24/2017 9:00 AM	7.55
4/22/2017 9:15 AM	7.57	4/23/2017 9:15 AM	7.55	4/24/2017 9:15 AM	7.55
4/22/2017 9:30 AM	7.56	4/23/2017 9:30 AM	7.54	4/24/2017 9:30 AM	7.54
4/22/2017 9:45 AM	7.56	4/23/2017 9:45 AM	7.52	4/24/2017 9:45 AM	7.54
4/22/2017 10:00 AM	7.55	4/23/2017 10:00 AM	7.51	4/24/2017 10:00 AM	7.54
4/22/2017 10:15 AM	7.55	4/23/2017 10:15 AM	7.50	4/24/2017 10:15 AM	7.54
4/22/2017 10:30 AM	7.55	4/23/2017 10:30 AM	7.45	4/24/2017 10:30 AM	7.54
4/22/2017 10:45 AM	7.54	4/23/2017 10:45 AM	7.57	4/24/2017 10:45 AM	7.54
4/22/2017 11:00 AM	7.54	4/23/2017 11:00 AM	7.60	4/24/2017 11:00 AM	7.54
4/22/2017 11:15 AM	7.55	4/23/2017 11:15 AM	7.60	4/24/2017 11:15 AM	7.54
4/22/2017 11:30 AM	7.51	4/23/2017 11:30 AM	7.59	4/24/2017 11:30 AM	7.54
4/22/2017 11:45 AM	7.50	4/23/2017 11:45 AM	7.59	4/24/2017 11:45 AM	7.54
4/22/2017 12:00 PM	7.49	4/23/2017 12:00 PM	7.58	4/24/2017 12:00 PM	7.52
4/22/2017 12:15 PM	7.49	4/23/2017 12:15 PM	7.58	4/24/2017 12:15 PM	7.50
4/22/2017 12:30 PM	7.49	4/23/2017 12:30 PM	7.57	4/24/2017 12:30 PM	7.49
4/22/2017 12:45 PM	7.49	4/23/2017 12:45 PM	7.58	4/24/2017 12:45 PM	7.49
4/22/2017 1:00 PM	7.50	4/23/2017 1:00 PM	7.55	4/24/2017 1:00 PM	7.48
4/22/2017 1:15 PM	7.60	4/23/2017 1:15 PM	7.52	4/24/2017 1:15 PM	7.48
4/22/2017 1:30 PM	7.61	4/23/2017 1:30 PM	7.51	4/24/2017 1:30 PM	7.53
4/22/2017 1:45 PM	7.60	4/23/2017 1:45 PM	7.50	4/24/2017 1:45 PM	7.61
4/22/2017 2:00 PM	7.60	4/23/2017 2:00 PM	7.49	4/24/2017 2:00 PM	7.61
4/22/2017 2:15 PM	7.58	4/23/2017 2:15 PM	7.49	4/24/2017 2:15 PM	7.61
4/22/2017 2:30 PM	7.52	4/23/2017 2:30 PM	7.49	4/24/2017 2:30 PM	7.60
4/22/2017 2:45 PM	7.50	4/23/2017 2:45 PM	7.44	4/24/2017 2:45 PM	7.59
4/22/2017 3:00 PM	7.50	4/23/2017 3:00 PM	7.58	4/24/2017 3:00 PM	7.59
4/22/2017 3:15 PM	7.50	4/23/2017 3:15 PM	7.53	4/24/2017 3:15 PM	7.58
4/22/2017 3:30 PM	7.49	4/23/2017 3:30 PM	7.50	4/24/2017 3:30 PM	7.57
4/22/2017 3:45 PM	7.49	4/23/2017 3:45 PM	7.46	4/24/2017 3:45 PM	7.57
4/22/2017 4:00 PM	7.55	4/23/2017 4:00 PM	7.59	4/24/2017 4:00 PM	7.52
4/22/2017 4:15 PM	7.59	4/23/2017 4:15 PM	7.61	4/24/2017 4:15 PM	7.49
4/22/2017 4:30 PM	7.52	4/23/2017 4:30 PM	7.61	4/24/2017 4:30 PM	7.49
4/22/2017 4:45 PM	7.55	4/23/2017 4:45 PM	7.60	4/24/2017 4:45 PM	7.48
4/22/2017 5:00 PM	7.63	4/23/2017 5:00 PM	7.59	4/24/2017 5:00 PM	7.48
4/22/2017 5:15 PM	7.64	4/23/2017 5:15 PM	7.58	4/24/2017 5:15 PM	7.48
4/22/2017 5:30 PM	7.63	4/23/2017 5:30 PM	7.53	4/24/2017 5:30 PM	7.47

4/22/2017 5:45 PM	7.62	4/23/2017 5:45 PM	7.51	4/24/2017 5:45 PM	7.56
4/22/2017 6:00 PM	7.62	4/23/2017 6:00 PM	7.51	4/24/2017 6:00 PM	7.61
4/22/2017 6:15 PM	7.61	4/23/2017 6:15 PM	7.50	4/24/2017 6:15 PM	7.61
4/22/2017 6:30 PM	7.60	4/23/2017 6:30 PM	7.50	4/24/2017 6:30 PM	7.60
4/22/2017 6:45 PM	7.60	4/23/2017 6:45 PM	7.50	4/24/2017 6:45 PM	7.59
4/22/2017 7:00 PM	7.56	4/23/2017 7:00 PM	7.49	4/24/2017 7:00 PM	7.58
4/22/2017 7:15 PM	7.53	4/23/2017 7:15 PM	7.47	4/24/2017 7:15 PM	7.57
4/22/2017 7:30 PM	7.52	4/23/2017 7:30 PM	7.59	4/24/2017 7:30 PM	7.57
4/22/2017 7:45 PM	7.52	4/23/2017 7:45 PM	7.61	4/24/2017 7:45 PM	7.56
4/22/2017 8:00 PM	7.58	4/23/2017 8:00 PM	7.61	4/24/2017 8:00 PM	7.56
4/22/2017 8:15 PM	7.62	4/23/2017 8:15 PM	7.60	4/24/2017 8:15 PM	7.56
4/22/2017 8:30 PM	7.62	4/23/2017 8:30 PM	7.60	4/24/2017 8:30 PM	7.50
4/22/2017 8:45 PM	7.62	4/23/2017 8:45 PM	7.59	4/24/2017 8:45 PM	7.48
4/22/2017 9:00 PM	7.61	4/23/2017 9:00 PM	7.58	4/24/2017 9:00 PM	7.48
4/22/2017 9:15 PM	7.60	4/23/2017 9:15 PM	7.58	4/24/2017 9:15 PM	7.47
4/22/2017 9:30 PM	7.60	4/23/2017 9:30 PM	7.57	4/24/2017 9:30 PM	7.47
4/22/2017 9:45 PM	7.59	4/23/2017 9:45 PM	7.53	4/24/2017 9:45 PM	7.47
4/22/2017 10:00 PM	7.59	4/23/2017 10:00 PM	7.51	4/24/2017 10:00 PM	7.47
4/22/2017 10:15 PM	7.59	4/23/2017 10:15 PM	7.50	4/24/2017 10:15 PM	7.49
4/22/2017 10:30 PM	7.58	4/23/2017 10:30 PM	7.50	4/24/2017 10:30 PM	7.60
4/22/2017 10:45 PM	7.58	4/23/2017 10:45 PM	7.50	4/24/2017 10:45 PM	7.60
4/22/2017 11:00 PM	7.58	4/23/2017 11:00 PM	7.49	4/24/2017 11:00 PM	7.60
4/22/2017 11:15 PM	7.58	4/23/2017 11:15 PM	7.49	4/24/2017 11:15 PM	7.59
4/22/2017 11:30 PM	7.54	4/23/2017 11:30 PM	7.58	4/24/2017 11:30 PM	7.58
4/22/2017 11:45 PM	7.53	4/23/2017 11:45 PM	7.55	4/24/2017 11:45 PM	7.58

AVG 7.56 AVG 7.55 AVG 7.55

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/25/2017 12:00 AM	7.57	4/26/2017 12:00 AM	7.48	4/27/2017 12:00 AM	7.53
4/25/2017 12:15 AM	7.56	4/26/2017 12:15 AM	7.47	4/27/2017 12:15 AM	7.50
4/25/2017 12:30 AM	7.56	4/26/2017 12:30 AM	7.47	4/27/2017 12:30 AM	7.55
4/25/2017 12:45 AM	7.52	4/26/2017 12:45 AM	7.47	4/27/2017 12:45 AM	7.60
4/25/2017 1:00 AM	7.49	4/26/2017 1:00 AM	7.47	4/27/2017 1:00 AM	7.60
4/25/2017 1:15 AM	7.48	4/26/2017 1:15 AM	7.54	4/27/2017 1:15 AM	7.59
4/25/2017 1:30 AM	7.47	4/26/2017 1:30 AM	7.61	4/27/2017 1:30 AM	7.59
4/25/2017 1:45 AM	7.47	4/26/2017 1:45 AM	7.60	4/27/2017 1:45 AM	7.58
4/25/2017 2:00 AM	7.47	4/26/2017 2:00 AM	7.60	4/27/2017 2:00 AM	7.57
4/25/2017 2:15 AM	7.47	4/26/2017 2:15 AM	7.59	4/27/2017 2:15 AM	7.57
4/25/2017 2:30 AM	7.47	4/26/2017 2:30 AM	7.59	4/27/2017 2:30 AM	7.51
4/25/2017 2:45 AM	7.58	4/26/2017 2:45 AM	7.58	4/27/2017 2:45 AM	7.50
4/25/2017 3:00 AM	7.53	4/26/2017 3:00 AM	7.57	4/27/2017 3:00 AM	7.49
4/25/2017 3:15 AM	7.49	4/26/2017 3:15 AM	7.57	4/27/2017 3:15 AM	7.48
4/25/2017 3:30 AM	7.48	4/26/2017 3:30 AM	7.56	4/27/2017 3:30 AM	7.48
4/25/2017 3:45 AM	7.48	4/26/2017 3:45 AM	7.51	4/27/2017 3:45 AM	7.48
4/25/2017 4:00 AM	7.48	4/26/2017 4:00 AM	7.49	4/27/2017 4:00 AM	7.48
4/25/2017 4:15 AM	7.59	4/26/2017 4:15 AM	7.48	4/27/2017 4:15 AM	7.47
4/25/2017 4:30 AM	7.62	4/26/2017 4:30 AM	7.47	4/27/2017 4:30 AM	7.59
4/25/2017 4:45 AM	7.61	4/26/2017 4:45 AM	7.47	4/27/2017 4:45 AM	7.60
4/25/2017 5:00 AM	7.60	4/26/2017 5:00 AM	7.47	4/27/2017 5:00 AM	7.59
4/25/2017 5:15 AM	7.59	4/26/2017 5:15 AM	7.47	4/27/2017 5:15 AM	7.59
4/25/2017 5:30 AM	7.52	4/26/2017 5:30 AM	7.44	4/27/2017 5:30 AM	7.58
4/25/2017 5:45 AM	7.50	4/26/2017 5:45 AM	7.58	4/27/2017 5:45 AM	7.58
4/25/2017 6:00 AM	7.49	4/26/2017 6:00 AM	7.52	4/27/2017 6:00 AM	7.57
4/25/2017 6:15 AM	7.48	4/26/2017 6:15 AM	7.49	4/27/2017 6:15 AM	7.56
4/25/2017 6:30 AM	7.48	4/26/2017 6:30 AM	7.50	4/27/2017 6:30 AM	7.56
4/25/2017 6:45 AM	7.48	4/26/2017 6:45 AM	7.61	4/27/2017 6:45 AM	7.55
4/25/2017 7:00 AM	7.48	4/26/2017 7:00 AM	7.61	4/27/2017 7:00 AM	7.55
4/25/2017 7:15 AM	7.55	4/26/2017 7:15 AM	7.61	4/27/2017 7:15 AM	7.55
4/25/2017 7:30 AM	7.61	4/26/2017 7:30 AM	7.60	4/27/2017 7:30 AM	7.54
4/25/2017 7:45 AM	7.61	4/26/2017 7:45 AM	7.59	4/27/2017 7:45 AM	7.54
4/25/2017 8:00 AM	7.61	4/26/2017 8:00 AM	7.58	4/27/2017 8:00 AM	7.54
4/25/2017 8:15 AM	7.60	4/26/2017 8:15 AM	7.58	4/27/2017 8:15 AM	7.50
4/25/2017 8:30 AM	7.59	4/26/2017 8:30 AM	7.57	4/27/2017 8:30 AM	7.48
4/25/2017 8:45 AM	7.58	4/26/2017 8:45 AM	7.56	4/27/2017 8:45 AM	7.47
4/25/2017 9:00 AM	7.57	4/26/2017 9:00 AM	7.56	4/27/2017 9:00 AM	7.46
4/25/2017 9:15 AM	7.57	4/26/2017 9:15 AM	7.56	4/27/2017 9:15 AM	7.45
4/25/2017 9:30 AM	7.56	4/26/2017 9:30 AM	7.57	4/27/2017 9:30 AM	7.46
4/25/2017 9:45 AM	7.56	4/26/2017 9:45 AM	7.56	4/27/2017 9:45 AM	7.45
4/25/2017 10:00 AM	7.55	4/26/2017 10:00 AM	7.49	4/27/2017 10:00 AM	7.57
4/25/2017 10:15 AM	7.55	4/26/2017 10:15 AM	7.48	4/27/2017 10:15 AM	7.52
4/25/2017 10:30 AM	7.55	4/26/2017 10:30 AM	7.43	4/27/2017 10:30 AM	7.47
4/25/2017 10:45 AM	7.54	4/26/2017 10:45 AM	7.58	4/27/2017 10:45 AM	7.60
4/25/2017 11:00 AM	7.52	4/26/2017 11:00 AM	7.62	4/27/2017 11:00 AM	7.63
4/25/2017 11:15 AM	7.50	4/26/2017 11:15 AM	7.62	4/27/2017 11:15 AM	7.63
4/25/2017 11:30 AM	7.49	4/26/2017 11:30 AM	7.63	4/27/2017 11:30 AM	7.55
4/25/2017 11:45 AM	7.48	4/26/2017 11:45 AM	7.64	4/27/2017 11:45 AM	7.53
4/25/2017 12:00 PM	7.48	4/26/2017 12:00 PM	7.64	4/27/2017 12:00 PM	7.52
4/25/2017 12:15 PM	7.48	4/26/2017 12:15 PM	7.64	4/27/2017 12:15 PM	7.51
4/25/2017 12:30 PM	7.48	4/26/2017 12:30 PM	7.64	4/27/2017 12:30 PM	7.50
4/25/2017 12:45 PM	7.49	4/26/2017 12:45 PM	7.64	4/27/2017 12:45 PM	7.50
4/25/2017 1:00 PM	7.60	4/26/2017 1:00 PM	7.58	4/27/2017 1:00 PM	7.49
4/25/2017 1:15 PM	7.61	4/26/2017 1:15 PM	7.58	4/27/2017 1:15 PM	7.51
4/25/2017 1:30 PM	7.60	4/26/2017 1:30 PM	7.55	4/27/2017 1:30 PM	7.63
4/25/2017 1:45 PM	7.60	4/26/2017 1:45 PM	7.52	4/27/2017 1:45 PM	7.66
4/25/2017 2:00 PM	7.60	4/26/2017 2:00 PM	7.51	4/27/2017 2:00 PM	7.66
4/25/2017 2:15 PM	7.59	4/26/2017 2:15 PM	7.50	4/27/2017 2:15 PM	7.64
4/25/2017 2:30 PM	7.52	4/26/2017 2:30 PM	7.46	4/27/2017 2:30 PM	7.63
4/25/2017 2:45 PM	7.50	4/26/2017 2:45 PM	7.60	4/27/2017 2:45 PM	7.63
4/25/2017 3:00 PM	7.49	4/26/2017 3:00 PM	7.65	4/27/2017 3:00 PM	7.60
4/25/2017 3:15 PM	7.49	4/26/2017 3:15 PM	7.64	4/27/2017 3:15 PM	7.57
4/25/2017 3:30 PM	7.49	4/26/2017 3:30 PM	7.61	4/27/2017 3:30 PM	7.56
4/25/2017 3:45 PM	7.49	4/26/2017 3:45 PM	7.60	4/27/2017 3:45 PM	7.56
4/25/2017 4:00 PM	7.49	4/26/2017 4:00 PM	7.58	4/27/2017 4:00 PM	7.59
4/25/2017 4:15 PM	7.49	4/26/2017 4:15 PM	7.56	4/27/2017 4:15 PM	7.59
4/25/2017 4:30 PM	7.61	4/26/2017 4:30 PM	7.56	4/27/2017 4:30 PM	7.56
4/25/2017 4:45 PM	7.62	4/26/2017 4:45 PM	7.56	4/27/2017 4:45 PM	7.56
4/25/2017 5:00 PM	7.61	4/26/2017 5:00 PM	7.56	4/27/2017 5:00 PM	7.62
4/25/2017 5:15 PM	7.61	4/26/2017 5:15 PM	7.56	4/27/2017 5:15 PM	7.63
4/25/2017 5:30 PM	7.60	4/26/2017 5:30 PM	7.55	4/27/2017 5:30 PM	7.62

4/25/2017 5:45 PM	7.59	4/26/2017 5:45 PM	7.55	4/27/2017 5:45 PM	7.61
4/25/2017 6:00 PM	7.59	4/26/2017 6:00 PM	7.52	4/27/2017 6:00 PM	7.60
4/25/2017 6:15 PM	7.58	4/26/2017 6:15 PM	7.50	4/27/2017 6:15 PM	7.59
4/25/2017 6:30 PM	7.57	4/26/2017 6:30 PM	7.49	4/27/2017 6:30 PM	7.60
4/25/2017 6:45 PM	7.57	4/26/2017 6:45 PM	7.48	4/27/2017 6:45 PM	7.58
4/25/2017 7:00 PM	7.54	4/26/2017 7:00 PM	7.48	4/27/2017 7:00 PM	7.57
4/25/2017 7:15 PM	7.48	4/26/2017 7:15 PM	7.47	4/27/2017 7:15 PM	7.56
4/25/2017 7:30 PM	7.58	4/26/2017 7:30 PM	7.59	4/27/2017 7:30 PM	7.54
4/25/2017 7:45 PM	7.60	4/26/2017 7:45 PM	7.62	4/27/2017 7:45 PM	7.53
4/25/2017 8:00 PM	7.60	4/26/2017 8:00 PM	7.62	4/27/2017 8:00 PM	7.52
4/25/2017 8:15 PM	7.60	4/26/2017 8:15 PM	7.61	4/27/2017 8:15 PM	7.52
4/25/2017 8:30 PM	7.59	4/26/2017 8:30 PM	7.60	4/27/2017 8:30 PM	7.56
4/25/2017 8:45 PM	7.59	4/26/2017 8:45 PM	7.58	4/27/2017 8:45 PM	7.56
4/25/2017 9:00 PM	7.58	4/26/2017 9:00 PM	7.58	4/27/2017 9:00 PM	7.53
4/25/2017 9:15 PM	7.57	4/26/2017 9:15 PM	7.56	4/27/2017 9:15 PM	7.51
4/25/2017 9:30 PM	7.57	4/26/2017 9:30 PM	7.55	4/27/2017 9:30 PM	7.50
4/25/2017 9:45 PM	7.57	4/26/2017 9:45 PM	7.52	4/27/2017 9:45 PM	7.50
4/25/2017 10:00 PM	7.56	4/26/2017 10:00 PM	7.52	4/27/2017 10:00 PM	7.49
4/25/2017 10:15 PM	7.56	4/26/2017 10:15 PM	7.51	4/27/2017 10:15 PM	7.48
4/25/2017 10:30 PM	7.56	4/26/2017 10:30 PM	7.49	4/27/2017 10:30 PM	7.59
4/25/2017 10:45 PM	7.55	4/26/2017 10:45 PM	7.49	4/27/2017 10:45 PM	7.62
4/25/2017 11:00 PM	7.55	4/26/2017 11:00 PM	7.48	4/27/2017 11:00 PM	7.61
4/25/2017 11:15 PM	7.55	4/26/2017 11:15 PM	7.48	4/27/2017 11:15 PM	7.60
4/25/2017 11:30 PM	7.51	4/26/2017 11:30 PM	7.43	4/27/2017 11:30 PM	7.59
4/25/2017 11:45 PM	7.49	4/26/2017 11:45 PM	7.56	4/27/2017 11:45 PM	7.58

AVG

7.54

AVG

7.55

AVG

7.55

Date And Time	pH	Date And Time	pH	Date And Time	pH
4/28/2017 12:00 AM	7.57	4/29/2017 12:00 AM	7.53	4/30/2017 12:00 AM	7.60
4/28/2017 12:15 AM	7.57	4/29/2017 12:15 AM	7.53	4/30/2017 12:15 AM	7.54
4/28/2017 12:30 AM	7.56	4/29/2017 12:30 AM	7.53	4/30/2017 12:30 AM	7.55
4/28/2017 12:45 AM	7.52	4/29/2017 12:45 AM	7.53	4/30/2017 12:45 AM	7.61
4/28/2017 1:00 AM	7.51	4/29/2017 1:00 AM	7.52	4/30/2017 1:00 AM	7.62
4/28/2017 1:15 AM	7.50	4/29/2017 1:15 AM	7.48	4/30/2017 1:15 AM	7.61
4/28/2017 1:30 AM	7.49	4/29/2017 1:30 AM	7.61	4/30/2017 1:30 AM	7.60
4/28/2017 1:45 AM	7.49	4/29/2017 1:45 AM	7.63	4/30/2017 1:45 AM	7.59
4/28/2017 2:00 AM	7.48	4/29/2017 2:00 AM	7.63	4/30/2017 2:00 AM	7.59
4/28/2017 2:15 AM	7.48	4/29/2017 2:15 AM	7.63	4/30/2017 2:15 AM	7.58
4/28/2017 2:30 AM	7.52	4/29/2017 2:30 AM	7.62	4/30/2017 2:30 AM	7.54
4/28/2017 2:45 AM	7.57	4/29/2017 2:45 AM	7.61	4/30/2017 2:45 AM	7.53
4/28/2017 3:00 AM	7.51	4/29/2017 3:00 AM	7.60	4/30/2017 3:00 AM	7.52
4/28/2017 3:15 AM	7.48	4/29/2017 3:15 AM	7.59	4/30/2017 3:15 AM	7.52
4/28/2017 3:30 AM	7.59	4/29/2017 3:30 AM	7.60	4/30/2017 3:30 AM	7.51
4/28/2017 3:45 AM	7.60	4/29/2017 3:45 AM	7.61	4/30/2017 3:45 AM	7.51
4/28/2017 4:00 AM	7.60	4/29/2017 4:00 AM	7.54	4/30/2017 4:00 AM	7.51
4/28/2017 4:15 AM	7.60	4/29/2017 4:15 AM	7.54	4/30/2017 4:15 AM	7.49
4/28/2017 4:30 AM	7.59	4/29/2017 4:30 AM	7.53	4/30/2017 4:30 AM	7.60
4/28/2017 4:45 AM	7.58	4/29/2017 4:45 AM	7.53	4/30/2017 4:45 AM	7.62
4/28/2017 5:00 AM	7.57	4/29/2017 5:00 AM	7.52	4/30/2017 5:00 AM	7.62
4/28/2017 5:15 AM	7.57	4/29/2017 5:15 AM	7.52	4/30/2017 5:15 AM	7.61
4/28/2017 5:30 AM	7.56	4/29/2017 5:30 AM	7.52	4/30/2017 5:30 AM	7.60
4/28/2017 5:45 AM	7.56	4/29/2017 5:45 AM	7.56	4/30/2017 5:45 AM	7.59
4/28/2017 6:00 AM	7.55	4/29/2017 6:00 AM	7.62	4/30/2017 6:00 AM	7.59
4/28/2017 6:15 AM	7.55	4/29/2017 6:15 AM	7.62	4/30/2017 6:15 AM	7.58
4/28/2017 6:30 AM	7.54	4/29/2017 6:30 AM	7.62	4/30/2017 6:30 AM	7.58
4/28/2017 6:45 AM	7.54	4/29/2017 6:45 AM	7.61	4/30/2017 6:45 AM	7.54
4/28/2017 7:00 AM	7.50	4/29/2017 7:00 AM	7.61	4/30/2017 7:00 AM	7.52
4/28/2017 7:15 AM	7.49	4/29/2017 7:15 AM	7.60	4/30/2017 7:15 AM	7.51
4/28/2017 7:30 AM	7.48	4/29/2017 7:30 AM	7.60	4/30/2017 7:30 AM	7.51
4/28/2017 7:45 AM	7.53	4/29/2017 7:45 AM	7.60	4/30/2017 7:45 AM	7.50
4/28/2017 8:00 AM	7.59	4/29/2017 8:00 AM	7.60	4/30/2017 8:00 AM	7.50
4/28/2017 8:15 AM	7.61	4/29/2017 8:15 AM	7.55	4/30/2017 8:15 AM	7.49
4/28/2017 8:30 AM	7.61	4/29/2017 8:30 AM	7.53	4/30/2017 8:30 AM	7.55
4/28/2017 8:45 AM	7.61	4/29/2017 8:45 AM	7.52	4/30/2017 8:45 AM	7.62
4/28/2017 9:00 AM	7.60	4/29/2017 9:00 AM	7.52	4/30/2017 9:00 AM	7.63
4/28/2017 9:15 AM	7.59	4/29/2017 9:15 AM	7.51	4/30/2017 9:15 AM	7.62
4/28/2017 9:30 AM	7.58	4/29/2017 9:30 AM	7.51	4/30/2017 9:30 AM	7.61
4/28/2017 9:45 AM	7.57	4/29/2017 9:45 AM	7.51	4/30/2017 9:45 AM	7.60
4/28/2017 10:00 AM	7.51	4/29/2017 10:00 AM	7.48	4/30/2017 10:00 AM	7.59
4/28/2017 10:15 AM	7.49	4/29/2017 10:15 AM	7.61	4/30/2017 10:15 AM	7.53
4/28/2017 10:30 AM	7.48	4/29/2017 10:30 AM	7.64	4/30/2017 10:30 AM	7.52
4/28/2017 10:45 AM	7.46	4/29/2017 10:45 AM	7.65	4/30/2017 10:45 AM	7.51
4/28/2017 11:00 AM	7.45	4/29/2017 11:00 AM	7.65	4/30/2017 11:00 AM	7.52
4/28/2017 11:15 AM	7.45	4/29/2017 11:15 AM	7.65	4/30/2017 11:15 AM	7.59
4/28/2017 11:30 AM	7.42	4/29/2017 11:30 AM	7.65	4/30/2017 11:30 AM	7.52
4/28/2017 11:45 AM	7.57	4/29/2017 11:45 AM	7.64	4/30/2017 11:45 AM	7.51
4/28/2017 12:00 PM	7.61	4/29/2017 12:00 PM	7.63	4/30/2017 12:00 PM	7.50
4/28/2017 12:15 PM	7.61	4/29/2017 12:15 PM	7.62	4/30/2017 12:15 PM	7.49
4/28/2017 12:30 PM	7.60	4/29/2017 12:30 PM	7.61	4/30/2017 12:30 PM	7.49
4/28/2017 12:45 PM	7.59	4/29/2017 12:45 PM	7.60	4/30/2017 12:45 PM	7.48
4/28/2017 1:00 PM	7.59	4/29/2017 1:00 PM	7.59	4/30/2017 1:00 PM	7.47
4/28/2017 1:15 PM	7.58	4/29/2017 1:15 PM	7.59	4/30/2017 1:15 PM	7.53
4/28/2017 1:30 PM	7.57	4/29/2017 1:30 PM	7.58	4/30/2017 1:30 PM	7.63
4/28/2017 1:45 PM	7.57	4/29/2017 1:45 PM	7.57	4/30/2017 1:45 PM	7.64
4/28/2017 2:00 PM	7.57	4/29/2017 2:00 PM	7.56	4/30/2017 2:00 PM	7.63

4/28/2017 2:15 PM	7.56	4/29/2017 2:15 PM	7.56	4/30/2017 2:15 PM	7.62
4/28/2017 2:30 PM	7.55	4/29/2017 2:30 PM	7.56	4/30/2017 2:30 PM	7.61
4/28/2017 2:45 PM	7.55	4/29/2017 2:45 PM	7.56	4/30/2017 2:45 PM	7.60
4/28/2017 3:00 PM	7.54	4/29/2017 3:00 PM	7.54	4/30/2017 3:00 PM	7.59
4/28/2017 3:15 PM	7.52	4/29/2017 3:15 PM	7.53	4/30/2017 3:15 PM	7.56
4/28/2017 3:30 PM	7.50	4/29/2017 3:30 PM	7.52	4/30/2017 3:30 PM	7.55
4/28/2017 3:45 PM	7.50	4/29/2017 3:45 PM	7.51	4/30/2017 3:45 PM	7.62
4/28/2017 4:00 PM	7.49	4/29/2017 4:00 PM	7.52	4/30/2017 4:00 PM	7.62
4/28/2017 4:15 PM	7.49	4/29/2017 4:15 PM	7.52	4/30/2017 4:15 PM	7.59
4/28/2017 4:30 PM	7.48	4/29/2017 4:30 PM	7.52	4/30/2017 4:30 PM	7.56
4/28/2017 4:45 PM	7.48	4/29/2017 4:45 PM	7.52	4/30/2017 4:45 PM	7.55
4/28/2017 5:00 PM	7.48	4/29/2017 5:00 PM	7.52	4/30/2017 5:00 PM	7.53
4/28/2017 5:15 PM	7.48	4/29/2017 5:15 PM	7.52	4/30/2017 5:15 PM	7.62
4/28/2017 5:30 PM	7.48	4/29/2017 5:30 PM	7.52	4/30/2017 5:30 PM	7.64
4/28/2017 5:45 PM	7.48	4/29/2017 5:45 PM	7.51	4/30/2017 5:45 PM	7.63
4/28/2017 6:00 PM	7.47	4/29/2017 6:00 PM	7.51	4/30/2017 6:00 PM	7.61
4/28/2017 6:15 PM	7.48	4/29/2017 6:15 PM	7.65	4/30/2017 6:15 PM	7.61
4/28/2017 6:30 PM	7.49	4/29/2017 6:30 PM	7.61	4/30/2017 6:30 PM	7.60
4/28/2017 6:45 PM	7.60	4/29/2017 6:45 PM	7.57	4/30/2017 6:45 PM	7.59
4/28/2017 7:00 PM	7.62	4/29/2017 7:00 PM	7.55	4/30/2017 7:00 PM	7.57
4/28/2017 7:15 PM	7.59	4/29/2017 7:15 PM	7.54	4/30/2017 7:15 PM	7.56
4/28/2017 7:30 PM	7.55	4/29/2017 7:30 PM	7.50	4/30/2017 7:30 PM	7.54
4/28/2017 7:45 PM	7.53	4/29/2017 7:45 PM	7.62	4/30/2017 7:45 PM	7.53
4/28/2017 8:00 PM	7.52	4/29/2017 8:00 PM	7.65	4/30/2017 8:00 PM	7.52
4/28/2017 8:15 PM	7.51	4/29/2017 8:15 PM	7.64	4/30/2017 8:15 PM	7.51
4/28/2017 8:30 PM	7.51	4/29/2017 8:30 PM	7.63	4/30/2017 8:30 PM	7.61
4/28/2017 8:45 PM	7.58	4/29/2017 8:45 PM	7.61	4/30/2017 8:45 PM	7.59
4/28/2017 9:00 PM	7.58	4/29/2017 9:00 PM	7.60	4/30/2017 9:00 PM	7.56
4/28/2017 9:15 PM	7.54	4/29/2017 9:15 PM	7.59	4/30/2017 9:15 PM	7.52
4/28/2017 9:30 PM	7.53	4/29/2017 9:30 PM	7.58	4/30/2017 9:30 PM	7.59
4/28/2017 9:45 PM	7.52	4/29/2017 9:45 PM	7.57	4/30/2017 9:45 PM	7.60
4/28/2017 10:00 PM	7.52	4/29/2017 10:00 PM	7.57	4/30/2017 10:00 PM	7.60
4/28/2017 10:15 PM	7.52	4/29/2017 10:15 PM	7.56	4/30/2017 10:15 PM	7.59
4/28/2017 10:30 PM	7.51	4/29/2017 10:30 PM	7.54	4/30/2017 10:30 PM	7.58
4/28/2017 10:45 PM	7.51	4/29/2017 10:45 PM	7.53	4/30/2017 10:45 PM	7.57
4/28/2017 11:00 PM	7.61	4/29/2017 11:00 PM	7.52	4/30/2017 11:00 PM	7.56
4/28/2017 11:15 PM	7.63	4/29/2017 11:15 PM	7.52	4/30/2017 11:15 PM	7.55
4/28/2017 11:30 PM	7.57	4/29/2017 11:30 PM	7.52	4/30/2017 11:30 PM	7.55
4/28/2017 11:45 PM	7.54	4/29/2017 11:45 PM	7.52	4/30/2017 11:45 PM	7.54

AVG

7.54

AVG

7.57

AVG

7.57

MIN	7.42
MAX	7.82

Avtex Fibers
Front Royal, VA
Outfall 004
April 2017 DMR

<u>Sample Date</u>	<u>Sample ID</u>	<u>BOD, mg/L</u>	<u>BOD, kg/d</u>	<u>TSS, mg/L</u>	<u>TSS, kg/d</u>
4/6/2017	AF4-6FE	0.0	0.0	2.0	0.6
4/13/2017	AF4-13FE	0.0	0.0	0.0	0.0
4/20/2017	AF4-20FE	0.0	0.0	0.0	0.0
4/25/2017	AF4-25FE	0.0	0.0	0.0	0.0
Daily Maximum:		0.0	0.0	2.0	0.6
Monthly Avg:		0.0	0.0	0.5	0.1

Monthly Average – Compliance with the monthly average limitations and/or reporting requirements for the parameters listed in Part I.C.1 shall be determined as follows: All concentration data below the QL used for the analysis shall be treated as zero.

All concentration data equal to or above the QL used for the analysis shall be treated as it is reported.

An arithmetic average shall be calculated using all reported data for the month, including the defined zeros.

This arithmetic average shall be reported on the Discharge Monitoring Report (DMR) as calculated.

If all data are below the QL used for the analysis, then the average shall be reported as "<QL".

If reporting for quantity is required on the DMR and the reported monthly average concentration is <QL,

then report "<QL" for the quantity. Otherwise use the reported concentration data (including the defined zeros) and flow data for each sample day to determine the daily quantity and report the monthly average of the calculated daily quantities.

Daily Maximum – Compliance with the daily maximum limitations and/or reporting requirements for the parameters listed in Part I.C.1 shall be determined as follows: All concentration data below the QL used for the analysis shall be treated as zero.

All concentration data equal to or above the QL used for the analysis shall be treated as reported.

An arithmetic average shall be calculated using all reported data, including the defined zeros, collected within each day during the reporting month.

The maximum value of these daily averages thus determined shall be reported on the DMR as the Daily Maximum.

If all data are below the QL used for the analysis, then the maximum value of the daily averages shall be reported as "<QL".

If reporting for quantity is required on the DMR and the reported daily maximum concentration is <QL, then report "<QL" for the quantity.

Otherwise use the reported daily average concentrations (including the defined zeros) and corresponding daily flows to determine daily average quantities and report the maximum of the daily average quantities during the reporting month.

Loading Derivation

If 1 ppm (= 1 mg/L) and 1 MGD (= 1 MG/day)

--> (1 mg/L)(1 MG/day)(3.785 L/Gal)(10^6 Gal/MG)(1 lb/453,600 mg) = 8.34 lbs/day

--> lbs/day = ppm * 8.34 * MGD

--> kg/d = ppm * 8.34 * MGD * 0.4536*lb/d

Concentration Derivation

If 1 lb/d and 1 MGD (= 1 MG/day)

[(1 lbs/day)(453,600 mg/lb)] / [(1 MG/d)(10^6 Gal/MG)(3.785 L/Gal)]

--> ppm = lb/d ^ (1/8.34) ^ (1/MGD)

BOD

4/6/2017	0
4/13/2017	0
4/20/2017	0
4/25/2017	0

AVG

0

TSS

4/6/2017	0.584896946
4/13/2017	0
4/20/2017	0
4/25/2017	0

AVG

0.146224237

CS2*

4/13/2017	<QL
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*Note: CS2 EPA Test Method: 8260 MSV Low Level Analytical Method (EPA 8260)

Report Limit 2 ug/L
MDL 1.2 ug/L

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS: (Include Facility Name/Location if different)															OMB No. 2040-004		
NAME:	Avtex Fibers			NA			004			DMR MAILING ZIP CODE:			23218				
	ADDRESS:	404 Kendrick Lane			PERMIT NUMBER			DISCHARGE NUMBER									
		Front Royal, VA 22630															
												DESCRIPTION:					
												GLTP EFFLUENT (OUTFALL 004)					
FACILITY:	AVTEX FIBERS			YEAR	MO	DAY	YEAR	MO	DAY	External Outfall							
LOCATION:	FRONT ROYAL, VA			FROM	17	05	01	TO	17	05	31	No Discharge					
ATTN:																	
PARAMETER				QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE					
				VALUE	VALUE	UNITS	VALUE	VALUE	VALUE				UNITS				
FLOW	SAMPLE MEASUREMENT		0.087	0.099	MGD	*****	*****	*****		0	CONTINUOUS	TIRE					
00056 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	REPORT MONTHLY AV	REPORT DAILY MAX	*****		*****	*****	*****		*****			CONTINUOUS	TIRE			
PH	SAMPLE MEASUREMENT	*****	*****	kg/d	7.2	*****	7.7	SU	0	CONTINUOUS	GRAB						
00400 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	*****	*****		6.5	MINIMUM	*****		9.0	MAXIMUM		CONTINUOUS	GRAB				
BOD, 5-DAY	SAMPLE MEASUREMENT	<QL	<QL	kg/d	*****	<QL	<QL	mg/L	0	1/7	8 HC						
00318 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	36	96		*****	24	MONTHLY AV		64	DAILY MX		1/7	8 HC				
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	<QL	<QL	kg/d	*****	<QL	<QL	mg/L	0	1/7	8 HC						
03603 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	60	190		*****	40	MONTHLY AV		130	DAILY MX		1/7	8 HC				
CARBON DISULFIDE	SAMPLE MEASUREMENT	<QL	<QL	kg/d	*****	<QL	<QL	mg/L	0	1/30	8 HC						
77041 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	NL	NL		*****	NL	MONTHLY AV		NL	DAILY MX		1/30	8 HC				
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER				I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION AND SUPERVISION. I HAVE MADE A DETAILED INQUIRY TO ENSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.					TELEPHONE			DATE					
Brian McGinnis Manager, Environmental Remediation												215	299-6047				17 06 08
TYPED OR PRINTED				SIGNATURE OF PRINCIPAL EXECUTIVE					OFFICER OR AUTHORIZED AGENT			AREA	NUMBER	YEAR	MO	DAY	
COMMENT AND EXPLANATION OF ANY VIOLATIONS				(Reference all attachments here)													
Attachment: pH compliance monitoring summary (monthly)																	
Carbon disulfide: No limit established; monitored monthly; 0.1 mg/L action level																	
EPA Form 3320-1 (Rev 01/06) Previous editions may be used.														PAGE	1 OF 10		

Avtex Fibers
Front Royal, VA
Outfall 004
May 2017 DMR

pH Calculations:

Date And Time	pH	Date And Time	pH	Date And Time	pH
5/1/2017 12:00 AM	7.54	5/2/2017 12:00 AM	7.50	5/3/2017 12:00 AM	7.46
5/1/2017 12:15 AM	7.54	5/2/2017 12:15 AM	7.49	5/3/2017 12:15 AM	7.45
5/1/2017 12:30 AM		5/2/2017 12:30 AM	7.49	5/3/2017 12:30 AM	7.50
5/1/2017 12:45 AM	7.52	5/2/2017 12:45 AM	7.48	5/3/2017 12:45 AM	7.53
5/1/2017 1:00 AM	7.52	5/2/2017 1:00 AM	7.48	5/3/2017 1:00 AM	7.53
5/1/2017 1:15 AM	7.52	5/2/2017 1:15 AM	7.46	5/3/2017 1:15 AM	7.52
5/1/2017 1:30 AM	7.53	5/2/2017 1:30 AM	7.56	5/3/2017 1:30 AM	7.52
5/1/2017 1:45 AM	7.53	5/2/2017 1:45 AM	7.58	5/3/2017 1:45 AM	7.51
5/1/2017 2:00 AM	7.53	5/2/2017 2:00 AM	7.58	5/3/2017 2:00 AM	7.50
5/1/2017 2:15 AM	7.52	5/2/2017 2:15 AM	7.57	5/3/2017 2:15 AM	7.50
5/1/2017 2:30 AM	7.52	5/2/2017 2:30 AM	7.56	5/3/2017 2:30 AM	7.46
5/1/2017 2:45 AM	7.52	5/2/2017 2:45 AM	7.55	5/3/2017 2:45 AM	7.45
5/1/2017 3:00 AM	7.52	5/2/2017 3:00 AM	7.55	5/3/2017 3:00 AM	7.44
5/1/2017 3:15 AM	7.51	5/2/2017 3:15 AM	7.55	5/3/2017 3:15 AM	7.43
5/1/2017 3:30 AM	7.51	5/2/2017 3:30 AM	7.54	5/3/2017 3:30 AM	7.43
5/1/2017 3:45 AM	7.50	5/2/2017 3:45 AM	7.51	5/3/2017 3:45 AM	7.43
5/1/2017 4:00 AM	7.50	5/2/2017 4:00 AM	7.50	5/3/2017 4:00 AM	7.43
5/1/2017 4:15 AM	7.50	5/2/2017 4:15 AM	7.47	5/3/2017 4:15 AM	7.43
5/1/2017 4:30 AM	7.50	5/2/2017 4:30 AM	7.54	5/3/2017 4:30 AM	7.52
5/1/2017 4:45 AM	7.50	5/2/2017 4:45 AM	7.55	5/3/2017 4:45 AM	7.53
5/1/2017 5:00 AM	7.50	5/2/2017 5:00 AM	7.55	5/3/2017 5:00 AM	7.53
5/1/2017 5:15 AM	7.53	5/2/2017 5:15 AM	7.55	5/3/2017 5:15 AM	7.52
5/1/2017 5:30 AM	7.53	5/2/2017 5:30 AM	7.54	5/3/2017 5:30 AM	7.51
5/1/2017 5:45 AM	7.52	5/2/2017 5:45 AM	7.54	5/3/2017 5:45 AM	7.51
5/1/2017 6:00 AM	7.50	5/2/2017 6:00 AM	7.53	5/3/2017 6:00 AM	7.50
5/1/2017 6:15 AM	7.50	5/2/2017 6:15 AM	7.53	5/3/2017 6:15 AM	7.49
5/1/2017 6:30 AM	7.49	5/2/2017 6:30 AM	7.52	5/3/2017 6:30 AM	7.49
5/1/2017 6:45 AM	7.48	5/2/2017 6:45 AM	7.52	5/3/2017 6:45 AM	7.46
5/1/2017 7:00 AM	7.48	5/2/2017 7:00 AM	7.51	5/3/2017 7:00 AM	7.44
5/1/2017 7:15 AM	7.55	5/2/2017 7:15 AM	7.51	5/3/2017 7:15 AM	7.43
5/1/2017 7:30 AM	7.54	5/2/2017 7:30 AM	7.51	5/3/2017 7:30 AM	7.42
5/1/2017 7:45 AM	7.46	5/2/2017 7:45 AM	7.51	5/3/2017 7:45 AM	7.42
5/1/2017 8:00 AM	7.57	5/2/2017 8:00 AM	7.51	5/3/2017 8:00 AM	7.41
5/1/2017 8:15 AM	7.60	5/2/2017 8:15 AM	7.50	5/3/2017 8:15 AM	7.41
5/1/2017 8:30 AM	7.60	5/2/2017 8:30 AM	7.50	5/3/2017 8:30 AM	7.48
5/1/2017 8:45 AM	7.60	5/2/2017 8:45 AM	7.50	5/3/2017 8:45 AM	7.49
5/1/2017 9:00 AM	7.59	5/2/2017 9:00 AM	7.50	5/3/2017 9:00 AM	7.44
5/1/2017 9:15 AM	7.58	5/2/2017 9:15 AM	7.51	5/3/2017 9:15 AM	7.42
5/1/2017 9:30 AM	7.57	5/2/2017 9:30 AM	7.51	5/3/2017 9:30 AM	7.42
5/1/2017 9:45 AM	7.56	5/2/2017 9:45 AM	7.52	5/3/2017 9:45 AM	7.50
5/1/2017 10:00 AM	7.52	5/2/2017 10:00 AM	7.47	5/3/2017 10:00 AM	7.54
5/1/2017 10:15 AM	7.52	5/2/2017 10:15 AM	7.47	5/3/2017 10:15 AM	7.53
5/1/2017 10:30 AM	7.50	5/2/2017 10:30 AM	7.46	5/3/2017 10:30 AM	7.52
5/1/2017 10:45 AM	7.48	5/2/2017 10:45 AM	7.50	5/3/2017 10:45 AM	7.51
5/1/2017 11:00 AM	7.47	5/2/2017 11:00 AM	7.54	5/3/2017 11:00 AM	7.51

5/1/2017 11:15 AM	7.47	5/2/2017 11:15 AM	7.55	5/3/2017 11:15 AM	7.50
5/1/2017 11:30 AM	7.47	5/2/2017 11:30 AM	7.55	5/3/2017 11:30 AM	7.45
5/1/2017 11:45 AM	7.47	5/2/2017 11:45 AM	7.56	5/3/2017 11:45 AM	7.43
5/1/2017 12:00 PM	7.60	5/2/2017 12:00 PM	7.57	5/3/2017 12:00 PM	7.42
5/1/2017 12:15 PM	7.51	5/2/2017 12:15 PM	7.58	5/3/2017 12:15 PM	7.42
5/1/2017 12:30 PM	7.49	5/2/2017 12:30 PM	7.58	5/3/2017 12:30 PM	7.41
5/1/2017 12:45 PM	7.49	5/2/2017 12:45 PM	7.58	5/3/2017 12:45 PM	7.41
5/1/2017 1:00 PM	7.48	5/2/2017 1:00 PM	7.52	5/3/2017 1:00 PM	7.41
5/1/2017 1:15 PM	7.60	5/2/2017 1:15 PM	7.51	5/3/2017 1:15 PM	7.45
5/1/2017 1:30 PM	7.62	5/2/2017 1:30 PM	7.49	5/3/2017 1:30 PM	7.53
5/1/2017 1:45 PM	7.61	5/2/2017 1:45 PM	7.47	5/3/2017 1:45 PM	7.53
5/1/2017 2:00 PM	7.60	5/2/2017 2:00 PM	7.46	5/3/2017 2:00 PM	7.53
5/1/2017 2:15 PM	7.58	5/2/2017 2:15 PM	7.45	5/3/2017 2:15 PM	7.52
5/1/2017 2:30 PM	7.55	5/2/2017 2:30 PM	7.45	5/3/2017 2:30 PM	7.51
5/1/2017 2:45 PM	7.54	5/2/2017 2:45 PM	7.45	5/3/2017 2:45 PM	7.50
5/1/2017 3:00 PM	7.52	5/2/2017 3:00 PM	7.57	5/3/2017 3:00 PM	7.49
5/1/2017 3:15 PM	7.51	5/2/2017 3:15 PM	7.59	5/3/2017 3:15 PM	7.48
5/1/2017 3:30 PM	7.50	5/2/2017 3:30 PM	7.58	5/3/2017 3:30 PM	7.48
5/1/2017 3:45 PM	7.50	5/2/2017 3:45 PM	7.56	5/3/2017 3:45 PM	7.47
5/1/2017 4:00 PM	7.46	5/2/2017 4:00 PM	7.54	5/3/2017 4:00 PM	7.46
5/1/2017 4:15 PM	7.57	5/2/2017 4:15 PM	7.54	5/3/2017 4:15 PM	7.47
5/1/2017 4:30 PM	7.54	5/2/2017 4:30 PM	7.52	5/3/2017 4:30 PM	7.47
5/1/2017 4:45 PM	7.47	5/2/2017 4:45 PM	7.52	5/3/2017 4:45 PM	7.46
5/1/2017 5:00 PM	7.56	5/2/2017 5:00 PM	7.51	5/3/2017 5:00 PM	7.47
5/1/2017 5:15 PM	7.59	5/2/2017 5:15 PM	7.51	5/3/2017 5:15 PM	7.44
5/1/2017 5:30 PM	7.59	5/2/2017 5:30 PM	7.49	5/3/2017 5:30 PM	7.43
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5/1/2017 6:15 PM	7.59	5/2/2017 6:15 PM	7.46	5/3/2017 6:15 PM	7.41
5/1/2017 6:30 PM	7.58	5/2/2017 6:30 PM	7.45	5/3/2017 6:30 PM	7.45
5/1/2017 6:45 PM	7.57	5/2/2017 6:45 PM	7.45	5/3/2017 6:45 PM	7.51
5/1/2017 7:00 PM	7.56	5/2/2017 7:00 PM	7.45	5/3/2017 7:00 PM	7.51
5/1/2017 7:15 PM	7.55	5/2/2017 7:15 PM	7.44	5/3/2017 7:15 PM	7.51
5/1/2017 7:30 PM	7.53	5/2/2017 7:30 PM	7.53	5/3/2017 7:30 PM	7.50
5/1/2017 7:45 PM	7.53	5/2/2017 7:45 PM	7.55	5/3/2017 7:45 PM	7.49
5/1/2017 8:00 PM	7.53	5/2/2017 8:00 PM	7.54	5/3/2017 8:00 PM	7.49
5/1/2017 8:15 PM	7.54	5/2/2017 8:15 PM	7.54	5/3/2017 8:15 PM	7.48
5/1/2017 8:30 PM	7.52	5/2/2017 8:30 PM	7.53	5/3/2017 8:30 PM	7.48
5/1/2017 8:45 PM	7.52	5/2/2017 8:45 PM	7.52	5/3/2017 8:45 PM	7.43
5/1/2017 9:00 PM	7.51	5/2/2017 9:00 PM	7.52	5/3/2017 9:00 PM	7.42
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5/1/2017 9:30 PM	7.49	5/2/2017 9:30 PM	7.51	5/3/2017 9:30 PM	7.41
5/1/2017 9:45 PM	7.48	5/2/2017 9:45 PM	7.48	5/3/2017 9:45 PM	7.41
5/1/2017 10:00 PM	7.48	5/2/2017 10:00 PM	7.46	5/3/2017 10:00 PM	7.41
5/1/2017 10:15 PM	7.54	5/2/2017 10:15 PM	7.42	5/3/2017 10:15 PM	7.41
5/1/2017 10:30 PM	7.58	5/2/2017 10:30 PM	7.51	5/3/2017 10:30 PM	7.46
5/1/2017 10:45 PM	7.59	5/2/2017 10:45 PM	7.53	5/3/2017 10:45 PM	7.51
5/1/2017 11:00 PM	7.58	5/2/2017 11:00 PM	7.53	5/3/2017 11:00 PM	7.51
5/1/2017 11:15 PM	7.57	5/2/2017 11:15 PM	7.52	5/3/2017 11:15 PM	7.50
5/1/2017 11:30 PM	7.52	5/2/2017 11:30 PM	7.51	5/3/2017 11:30 PM	7.50
5/1/2017 11:45 PM	7.51	5/2/2017 11:45 PM	7.49	5/3/2017 11:45 PM	7.51

AVG

7.53

AVG

7.51

AVG

7.47

Note: Communications loss on 5/1/2017 at 12:30AM, data for this time is not included in the average.

Date And Time	pH	Date And Time	pH	Date And Time	pH
5/4/2017 12:00 AM	7.50	5/5/2017 12:00 AM	7.39	5/6/2017 12:00 AM	7.37
5/4/2017 12:15 AM	7.50	5/5/2017 12:15 AM	7.39	5/6/2017 12:15 AM	7.37
5/4/2017 12:30 AM	7.50	5/5/2017 12:30 AM	7.39	5/6/2017 12:30 AM	7.32
5/4/2017 12:45 AM	7.49	5/5/2017 12:45 AM	7.38	5/6/2017 12:45 AM	7.45
5/4/2017 1:00 AM	7.42	5/5/2017 1:00 AM	7.38	5/6/2017 1:00 AM	7.41
5/4/2017 1:15 AM	7.42	5/5/2017 1:15 AM	7.38	5/6/2017 1:15 AM	7.38
5/4/2017 1:30 AM	7.41	5/5/2017 1:30 AM	7.49	5/6/2017 1:30 AM	7.38
5/4/2017 1:45 AM	7.41	5/5/2017 1:45 AM	7.50	5/6/2017 1:45 AM	7.45
5/4/2017 2:00 AM	7.40	5/5/2017 2:00 AM	7.50	5/6/2017 2:00 AM	7.49
5/4/2017 2:15 AM	7.40	5/5/2017 2:15 AM	7.49	5/6/2017 2:15 AM	7.48
5/4/2017 2:30 AM	7.40	5/5/2017 2:30 AM	7.49	5/6/2017 2:30 AM	7.42
5/4/2017 2:45 AM	7.43	5/5/2017 2:45 AM	7.48	5/6/2017 2:45 AM	7.39
5/4/2017 3:00 AM	7.53	5/5/2017 3:00 AM	7.47	5/6/2017 3:00 AM	7.38
5/4/2017 3:15 AM	7.43	5/5/2017 3:15 AM	7.47	5/6/2017 3:15 AM	7.38
5/4/2017 3:30 AM	7.41	5/5/2017 3:30 AM	7.46	5/6/2017 3:30 AM	7.37
5/4/2017 3:45 AM	7.41	5/5/2017 3:45 AM	7.46	5/6/2017 3:45 AM	7.37
5/4/2017 4:00 AM	7.41	5/5/2017 4:00 AM	7.45	5/6/2017 4:00 AM	7.37
5/4/2017 4:15 AM	7.43	5/5/2017 4:15 AM	7.45	5/6/2017 4:15 AM	7.37
5/4/2017 4:30 AM	7.53	5/5/2017 4:30 AM	7.45	5/6/2017 4:30 AM	7.48
5/4/2017 4:45 AM	7.54	5/5/2017 4:45 AM	7.44	5/6/2017 4:45 AM	7.49
5/4/2017 5:00 AM	7.53	5/5/2017 5:00 AM	7.44	5/6/2017 5:00 AM	7.49
5/4/2017 5:15 AM	7.52	5/5/2017 5:15 AM	7.40	5/6/2017 5:15 AM	7.48
5/4/2017 5:30 AM	7.45	5/5/2017 5:30 AM	7.39	5/6/2017 5:30 AM	7.47
5/4/2017 5:45 AM	7.43	5/5/2017 5:45 AM	7.38	5/6/2017 5:45 AM	7.46
5/4/2017 6:00 AM	7.43	5/5/2017 6:00 AM	7.38	5/6/2017 6:00 AM	7.46
5/4/2017 6:15 AM	7.42	5/5/2017 6:15 AM	7.39	5/6/2017 6:15 AM	7.45
5/4/2017 6:30 AM	7.42	5/5/2017 6:30 AM	7.49	5/6/2017 6:30 AM	7.45
5/4/2017 6:45 AM	7.49	5/5/2017 6:45 AM	7.50	5/6/2017 6:45 AM	7.40
5/4/2017 7:00 AM	7.53	5/5/2017 7:00 AM	7.49	5/6/2017 7:00 AM	7.38
5/4/2017 7:15 AM	7.53	5/5/2017 7:15 AM	7.48	5/6/2017 7:15 AM	7.37
5/4/2017 7:30 AM	7.52	5/5/2017 7:30 AM	7.48	5/6/2017 7:30 AM	7.37
5/4/2017 7:45 AM	7.52	5/5/2017 7:45 AM	7.47	5/6/2017 7:45 AM	7.36
5/4/2017 8:00 AM	7.50	5/5/2017 8:00 AM	7.46	5/6/2017 8:00 AM	7.36
5/4/2017 8:15 AM	7.49	5/5/2017 8:15 AM	7.46	5/6/2017 8:15 AM	7.36
5/4/2017 8:30 AM	7.48	5/5/2017 8:30 AM	7.41	5/6/2017 8:30 AM	7.36
5/4/2017 8:45 AM	7.47	5/5/2017 8:45 AM	7.39	5/6/2017 8:45 AM	7.46
5/4/2017 9:00 AM	7.47	5/5/2017 9:00 AM	7.38	5/6/2017 9:00 AM	7.48
5/4/2017 9:15 AM	7.46	5/5/2017 9:15 AM	7.38	5/6/2017 9:15 AM	7.48
5/4/2017 9:30 AM	7.46	5/5/2017 9:30 AM	7.38	5/6/2017 9:30 AM	7.47
5/4/2017 9:45 AM	7.46	5/5/2017 9:45 AM	7.38	5/6/2017 9:45 AM	7.46
5/4/2017 10:00 AM	7.45	5/5/2017 10:00 AM	7.38	5/6/2017 10:00 AM	7.46
5/4/2017 10:15 AM	7.45	5/5/2017 10:15 AM	7.41	5/6/2017 10:15 AM	7.45
5/4/2017 10:30 AM	7.46	5/5/2017 10:30 AM	7.50	5/6/2017 10:30 AM	7.44
5/4/2017 10:45 AM	7.43	5/5/2017 10:45 AM	7.50	5/6/2017 10:45 AM	7.44
5/4/2017 11:00 AM	7.43	5/5/2017 11:00 AM	7.50	5/6/2017 11:00 AM	7.43
5/4/2017 11:15 AM	7.48	5/5/2017 11:15 AM	7.49	5/6/2017 11:15 AM	7.43
5/4/2017 11:30 AM	7.49	5/5/2017 11:30 AM	7.49	5/6/2017 11:30 AM	7.43
5/4/2017 11:45 AM	7.49	5/5/2017 11:45 AM	7.49	5/6/2017 11:45 AM	7.42
5/4/2017 12:00 PM	7.48	5/5/2017 12:00 PM	7.50	5/6/2017 12:00 PM	7.42
5/4/2017 12:15 PM	7.48	5/5/2017 12:15 PM	7.51	5/6/2017 12:15 PM	7.42
5/4/2017 12:30 PM	7.49	5/5/2017 12:30 PM	7.53	5/6/2017 12:30 PM	7.41
5/4/2017 12:45 PM	7.51	5/5/2017 12:45 PM	7.49	5/6/2017 12:45 PM	7.41
5/4/2017 1:00 PM	7.53	5/5/2017 1:00 PM	7.42	5/6/2017 1:00 PM	7.36
5/4/2017 1:15 PM	7.53	5/5/2017 1:15 PM	7.41	5/6/2017 1:15 PM	7.35
5/4/2017 1:30 PM	7.51	5/5/2017 1:30 PM	7.40	5/6/2017 1:30 PM	7.35
5/4/2017 1:45 PM	7.51	5/5/2017 1:45 PM	7.40	5/6/2017 1:45 PM	7.33
5/4/2017 2:00 PM	7.48	5/5/2017 2:00 PM	7.39	5/6/2017 2:00 PM	7.45
5/4/2017 2:15 PM	7.45	5/5/2017 2:15 PM	7.39	5/6/2017 2:15 PM	7.47
5/4/2017 2:30 PM	7.45	5/5/2017 2:30 PM	7.39	5/6/2017 2:30 PM	7.46
5/4/2017 2:45 PM	7.45	5/5/2017 2:45 PM	7.46	5/6/2017 2:45 PM	7.46
5/4/2017 3:00 PM	7.43	5/5/2017 3:00 PM	7.49	5/6/2017 3:00 PM	7.45
5/4/2017 3:15 PM	7.42	5/5/2017 3:15 PM	7.50	5/6/2017 3:15 PM	7.44
5/4/2017 3:30 PM	7.41	5/5/2017 3:30 PM	7.49	5/6/2017 3:30 PM	7.44
5/4/2017 3:45 PM	7.41	5/5/2017 3:45 PM	7.48	5/6/2017 3:45 PM	7.43
5/4/2017 4:00 PM	7.40	5/5/2017 4:00 PM	7.48	5/6/2017 4:00 PM	7.38
5/4/2017 4:15 PM	7.40	5/5/2017 4:15 PM	7.50	5/6/2017 4:15 PM	7.35
5/4/2017 4:30 PM	7.47	5/5/2017 4:30 PM	7.51	5/6/2017 4:30 PM	7.35
5/4/2017 4:45 PM	7.50	5/5/2017 4:45 PM	7.51	5/6/2017 4:45 PM	7.34
5/4/2017 5:00 PM	7.50	5/5/2017 5:00 PM	7.51	5/6/2017 5:00 PM	7.34
5/4/2017 5:15 PM	7.50	5/5/2017 5:15 PM	7.46	5/6/2017 5:15 PM	7.34
5/4/2017 5:30 PM	7.49	5/5/2017 5:30 PM	7.43	5/6/2017 5:30 PM	7.34
5/4/2017 5:45 PM	7.48	5/5/2017 5:45 PM	7.43	5/6/2017 5:45 PM	7.34
5/4/2017 6:00 PM	7.47	5/5/2017 6:00 PM	7.41	5/6/2017 6:00 PM	7.39
5/4/2017 6:15 PM	7.47	5/5/2017 6:15 PM	7.40	5/6/2017 6:15 PM	7.46
5/4/2017 6:30 PM	7.46	5/5/2017 6:30 PM	7.39	5/6/2017 6:30 PM	7.46
5/4/2017 6:45 PM	7.46	5/5/2017 6:45 PM	7.38	5/6/2017 6:45 PM	7.46
5/4/2017 7:00 PM	7.42	5/5/2017 7:00 PM	7.49	5/6/2017 7:00 PM	7.45

5/4/2017 7:15 PM	7.41	5/5/2017 7:15 PM	7.51	5/6/2017 7:15 PM	7.44
5/4/2017 7:30 PM	7.41	5/5/2017 7:30 PM	7.50	5/6/2017 7:30 PM	7.44
5/4/2017 7:45 PM	7.40	5/5/2017 7:45 PM	7.48	5/6/2017 7:45 PM	7.43
5/4/2017 8:00 PM	7.40	5/5/2017 8:00 PM	7.46	5/6/2017 8:00 PM	7.42
5/4/2017 8:15 PM	7.40	5/5/2017 8:15 PM	7.45	5/6/2017 8:15 PM	7.42
5/4/2017 8:30 PM	7.38	5/5/2017 8:30 PM	7.45	5/6/2017 8:30 PM	7.37
5/4/2017 8:45 PM	7.49	5/5/2017 8:45 PM	7.45	5/6/2017 8:45 PM	7.35
5/4/2017 9:00 PM	7.50	5/5/2017 9:00 PM	7.44	5/6/2017 9:00 PM	7.34
5/4/2017 9:15 PM	7.50	5/5/2017 9:15 PM	7.44	5/6/2017 9:15 PM	7.34
5/4/2017 9:30 PM	7.49	5/5/2017 9:30 PM	7.44	5/6/2017 9:30 PM	7.33
5/4/2017 9:45 PM	7.49	5/5/2017 9:45 PM	7.43	5/6/2017 9:45 PM	7.33
5/4/2017 10:00 PM	7.48	5/5/2017 10:00 PM	7.43	5/6/2017 10:00 PM	7.33
5/4/2017 10:15 PM	7.47	5/5/2017 10:15 PM	7.43	5/6/2017 10:15 PM	7.32
5/4/2017 10:30 PM	7.47	5/5/2017 10:30 PM	7.43	5/6/2017 10:30 PM	7.44
5/4/2017 10:45 PM	7.46	5/5/2017 10:45 PM	7.41	5/6/2017 10:45 PM	7.46
5/4/2017 11:00 PM	7.46	5/5/2017 11:00 PM	7.40	5/6/2017 11:00 PM	7.45
5/4/2017 11:15 PM	7.45	5/5/2017 11:15 PM	7.39	5/6/2017 11:15 PM	7.44
5/4/2017 11:30 PM	7.41	5/5/2017 11:30 PM	7.38	5/6/2017 11:30 PM	7.44
5/4/2017 11:45 PM	7.40	5/5/2017 11:45 PM	7.38	5/6/2017 11:45 PM	7.44

AVG

7.46

AVG

7.44

AVG

7.41

Date And Time	pH	Date And Time	pH	Date And Time	pH
5/7/2017 12:00 AM	7.43	5/8/2017 12:00 AM	7.30	5/9/2017 12:00 AM	7.44
5/7/2017 12:15 AM	7.42	5/8/2017 12:15 AM	7.30	5/9/2017 12:15 AM	7.43
5/7/2017 12:30 AM	7.42	5/8/2017 12:30 AM	7.30	5/9/2017 12:30 AM	7.43
5/7/2017 12:45 AM	7.37	5/8/2017 12:45 AM	7.30	5/9/2017 12:45 AM	7.42
5/7/2017 1:00 AM	7.34	5/8/2017 1:00 AM	7.29	5/9/2017 1:00 AM	7.42
5/7/2017 1:15 AM	7.34	5/8/2017 1:15 AM	7.32	5/9/2017 1:15 AM	7.41
5/7/2017 1:30 AM	7.33	5/8/2017 1:30 AM	7.44	5/9/2017 1:30 AM	7.40
5/7/2017 1:45 AM	7.44	5/8/2017 1:45 AM	7.45	5/9/2017 1:45 AM	7.40
5/7/2017 2:00 AM	7.45	5/8/2017 2:00 AM	7.45	5/9/2017 2:00 AM	7.39
5/7/2017 2:15 AM	7.44	5/8/2017 2:15 AM	7.44	5/9/2017 2:15 AM	7.39
5/7/2017 2:30 AM	7.44	5/8/2017 2:30 AM	7.43	5/9/2017 2:30 AM	7.39
5/7/2017 2:45 AM	7.44	5/8/2017 2:45 AM	7.43	5/9/2017 2:45 AM	7.38
5/7/2017 3:00 AM	7.43	5/8/2017 3:00 AM	7.42	5/9/2017 3:00 AM	7.38
5/7/2017 3:15 AM	7.42	5/8/2017 3:15 AM	7.34	5/9/2017 3:15 AM	7.32
5/7/2017 3:30 AM	7.42	5/8/2017 3:30 AM	7.35	5/9/2017 3:30 AM	7.31
5/7/2017 3:45 AM	7.41	5/8/2017 3:45 AM	7.41	5/9/2017 3:45 AM	7.30
5/7/2017 4:00 AM	7.41	5/8/2017 4:00 AM	7.35	5/9/2017 4:00 AM	7.30
5/7/2017 4:15 AM	7.40	5/8/2017 4:15 AM	7.32	5/9/2017 4:15 AM	7.29
5/7/2017 4:30 AM	7.40	5/8/2017 4:30 AM	7.30	5/9/2017 4:30 AM	7.29
5/7/2017 4:45 AM	7.40	5/8/2017 4:45 AM	7.30	5/9/2017 4:45 AM	7.37
5/7/2017 5:00 AM	7.40	5/8/2017 5:00 AM	7.30	5/9/2017 5:00 AM	7.43
5/7/2017 5:15 AM	7.39	5/8/2017 5:15 AM	7.29	5/9/2017 5:15 AM	7.43
5/7/2017 5:30 AM	7.39	5/8/2017 5:30 AM	7.29	5/9/2017 5:30 AM	7.42
5/7/2017 5:45 AM	7.39	5/8/2017 5:45 AM	7.29	5/9/2017 5:45 AM	7.42
5/7/2017 6:00 AM	7.39	5/8/2017 6:00 AM	7.40	5/9/2017 6:00 AM	7.41
5/7/2017 6:15 AM	7.34	5/8/2017 6:15 AM	7.44	5/9/2017 6:15 AM	7.40
5/7/2017 6:30 AM	7.33	5/8/2017 6:30 AM	7.44	5/9/2017 6:30 AM	7.39
5/7/2017 6:45 AM	7.32	5/8/2017 6:45 AM	7.43	5/9/2017 6:45 AM	7.39
5/7/2017 7:00 AM	7.32	5/8/2017 7:00 AM	7.42	5/9/2017 7:00 AM	7.32
5/7/2017 7:15 AM	7.32	5/8/2017 7:15 AM	7.42	5/9/2017 7:15 AM	7.31
5/7/2017 7:30 AM	7.38	5/8/2017 7:30 AM	7.41	5/9/2017 7:30 AM	7.31
5/7/2017 7:45 AM	7.45	5/8/2017 7:45 AM	7.40	5/9/2017 7:45 AM	7.40
5/7/2017 8:00 AM	7.45	5/8/2017 8:00 AM	7.39	5/9/2017 8:00 AM	7.41
5/7/2017 8:15 AM	7.44	5/8/2017 8:15 AM	7.38	5/9/2017 8:15 AM	7.40
5/7/2017 8:30 AM	7.44	5/8/2017 8:30 AM	7.37	5/9/2017 8:30 AM	7.39
5/7/2017 8:45 AM	7.43	5/8/2017 8:45 AM	7.37	5/9/2017 8:45 AM	7.39
5/7/2017 9:00 AM	7.43	5/8/2017 9:00 AM	7.37	5/9/2017 9:00 AM	7.38
5/7/2017 9:15 AM	7.42	5/8/2017 9:15 AM	7.36	5/9/2017 9:15 AM	7.37
5/7/2017 9:30 AM	7.41	5/8/2017 9:30 AM	7.35	5/9/2017 9:30 AM	7.36
5/7/2017 9:45 AM	7.41	5/8/2017 9:45 AM	7.31	5/9/2017 9:45 AM	7.36
5/7/2017 10:00 AM	7.34	5/8/2017 10:00 AM	7.30	5/9/2017 10:00 AM	7.35
5/7/2017 10:15 AM	7.32	5/8/2017 10:15 AM	7.29	5/9/2017 10:15 AM	7.35
5/7/2017 10:30 AM	7.32	5/8/2017 10:30 AM	7.32	5/9/2017 10:30 AM	7.35
5/7/2017 10:45 AM	7.31	5/8/2017 10:45 AM	7.40	5/9/2017 10:45 AM	7.35
5/7/2017 11:00 AM	7.31	5/8/2017 11:00 AM	7.41	5/9/2017 11:00 AM	7.36
5/7/2017 11:15 AM	7.31	5/8/2017 11:15 AM	7.41	5/9/2017 11:15 AM	7.36
5/7/2017 11:30 AM	7.31	5/8/2017 11:30 AM	7.41	5/9/2017 11:30 AM	7.34
5/7/2017 11:45 AM	7.40	5/8/2017 11:45 AM	7.40	5/9/2017 11:45 AM	7.24
5/7/2017 12:00 PM	7.38	5/8/2017 12:00 PM	7.39	5/9/2017 12:00 PM	7.35
5/7/2017 12:15 PM	7.33	5/8/2017 12:15 PM	7.39	5/9/2017 12:15 PM	7.40
5/7/2017 12:30 PM	7.32	5/8/2017 12:30 PM	7.38	5/9/2017 12:30 PM	7.42
5/7/2017 12:45 PM	7.31	5/8/2017 12:45 PM	7.38	5/9/2017 12:45 PM	7.44
5/7/2017 1:00 PM	7.31	5/8/2017 1:00 PM	7.32	5/9/2017 1:00 PM	7.44
5/7/2017 1:15 PM	7.31	5/8/2017 1:15 PM	7.30	5/9/2017 1:15 PM	7.44
5/7/2017 1:30 PM	7.37	5/8/2017 1:30 PM	7.30	5/9/2017 1:30 PM	7.43
5/7/2017 1:45 PM	7.45	5/8/2017 1:45 PM	7.29	5/9/2017 1:45 PM	7.43
5/7/2017 2:00 PM	7.46	5/8/2017 2:00 PM	7.28	5/9/2017 2:00 PM	7.42
5/7/2017 2:15 PM	7.46	5/8/2017 2:15 PM	7.28	5/9/2017 2:15 PM	7.40
5/7/2017 2:30 PM	7.37	5/8/2017 2:30 PM	7.28	5/9/2017 2:30 PM	7.40
5/7/2017 2:45 PM	7.34	5/8/2017 2:45 PM	7.28	5/9/2017 2:45 PM	7.40
5/7/2017 3:00 PM	7.33	5/8/2017 3:00 PM	7.41	5/9/2017 3:00 PM	7.37
5/7/2017 3:15 PM	7.32	5/8/2017 3:15 PM	7.32	5/9/2017 3:15 PM	7.33
5/7/2017 3:30 PM	7.32	5/8/2017 3:30 PM	7.30	5/9/2017 3:30 PM	7.31
5/7/2017 3:45 PM	7.38	5/8/2017 3:45 PM	7.29	5/9/2017 3:45 PM	7.35
5/7/2017 4:00 PM	7.44	5/8/2017 4:00 PM	7.29	5/9/2017 4:00 PM	7.35
5/7/2017 4:15 PM	7.44	5/8/2017 4:15 PM	7.25	5/9/2017 4:15 PM	7.32
5/7/2017 4:30 PM	7.44	5/8/2017 4:30 PM	7.41	5/9/2017 4:30 PM	7.30
5/7/2017 4:45 PM	7.43	5/8/2017 4:45 PM	7.42	5/9/2017 4:45 PM	7.29
5/7/2017 5:00 PM	7.41	5/8/2017 5:00 PM	7.42	5/9/2017 5:00 PM	7.29
5/7/2017 5:15 PM	7.41	5/8/2017 5:15 PM	7.42	5/9/2017 5:15 PM	7.28
5/7/2017 5:30 PM	7.41	5/8/2017 5:30 PM	7.41	5/9/2017 5:30 PM	7.28
5/7/2017 5:45 PM	7.41	5/8/2017 5:45 PM	7.41	5/9/2017 5:45 PM	7.36
5/7/2017 6:00 PM	7.40	5/8/2017 6:00 PM	7.40	5/9/2017 6:00 PM	7.35
5/7/2017 6:15 PM	7.40	5/8/2017 6:15 PM	7.38	5/9/2017 6:15 PM	7.30
5/7/2017 6:30 PM	7.40	5/8/2017 6:30 PM	7.32	5/9/2017 6:30 PM	7.29
5/7/2017 6:45 PM	7.39	5/8/2017 6:45 PM	7.31	5/9/2017 6:45 PM	7.29
5/7/2017 7:00 PM	7.38	5/8/2017 7:00 PM	7.30	5/9/2017 7:00 PM	7.28

5/7/2017 7:15 PM	7.37	5/8/2017 7:15 PM	7.29	5/9/2017 7:15 PM	7.28
5/7/2017 7:30 PM	7.33	5/8/2017 7:30 PM	7.29	5/9/2017 7:30 PM	7.29
5/7/2017 7:45 PM	7.36	5/8/2017 7:45 PM	7.38	5/9/2017 7:45 PM	7.41
5/7/2017 8:00 PM	7.42	5/8/2017 8:00 PM	7.41	5/9/2017 8:00 PM	7.42
5/7/2017 8:15 PM	7.42	5/8/2017 8:15 PM	7.41	5/9/2017 8:15 PM	7.41
5/7/2017 8:30 PM	7.41	5/8/2017 8:30 PM	7.41	5/9/2017 8:30 PM	7.33
5/7/2017 8:45 PM	7.41	5/8/2017 8:45 PM	7.40	5/9/2017 8:45 PM	7.30
5/7/2017 9:00 PM	7.40	5/8/2017 9:00 PM	7.39	5/9/2017 9:00 PM	7.28
5/7/2017 9:15 PM	7.40	5/8/2017 9:15 PM	7.39	5/9/2017 9:15 PM	7.39
5/7/2017 9:30 PM	7.39	5/8/2017 9:30 PM	7.38	5/9/2017 9:30 PM	7.41
5/7/2017 9:45 PM	7.39	5/8/2017 9:45 PM	7.38	5/9/2017 9:45 PM	7.41
5/7/2017 10:00 PM	7.39	5/8/2017 10:00 PM	7.32	5/9/2017 10:00 PM	7.40
5/7/2017 10:15 PM	7.38	5/8/2017 10:15 PM	7.31	5/9/2017 10:15 PM	7.39
5/7/2017 10:30 PM	7.38	5/8/2017 10:30 PM	7.30	5/9/2017 10:30 PM	7.38
5/7/2017 10:45 PM	7.38	5/8/2017 10:45 PM	7.29	5/9/2017 10:45 PM	7.37
5/7/2017 11:00 PM	7.37	5/8/2017 11:00 PM	7.29	5/9/2017 11:00 PM	7.37
5/7/2017 11:15 PM	7.37	5/8/2017 11:15 PM	7.29	5/9/2017 11:15 PM	7.36
5/7/2017 11:30 PM	7.33	5/8/2017 11:30 PM	7.30	5/9/2017 11:30 PM	7.36
5/7/2017 11:45 PM	7.31	5/8/2017 11:45 PM	7.42	5/9/2017 11:45 PM	7.36

AVG

7.38

AVG

7.36

AVG

7.37

Date And Time	pH	Date And Time	pH	Date And Time	pH
5/10/2017 12:00 AM	7.37	5/11/2017 12:00 AM	7.28	5/12/2017 12:00 AM	7.31
5/10/2017 12:15 AM	7.37	5/11/2017 12:15 AM	7.27	5/12/2017 12:15 AM	7.30
5/10/2017 12:30 AM	7.35	5/11/2017 12:30 AM	7.27	5/12/2017 12:30 AM	7.40
5/10/2017 12:45 AM	7.31	5/11/2017 12:45 AM	7.27	5/12/2017 12:45 AM	7.41
5/10/2017 1:00 AM	7.30	5/11/2017 1:00 AM	7.25	5/12/2017 1:00 AM	7.40
5/10/2017 1:15 AM	7.29	5/11/2017 1:15 AM	7.37	5/12/2017 1:15 AM	7.39
5/10/2017 1:30 AM	7.29	5/11/2017 1:30 AM	7.32	5/12/2017 1:30 AM	7.38
5/10/2017 1:45 AM	7.34	5/11/2017 1:45 AM	7.27	5/12/2017 1:45 AM	7.37
5/10/2017 2:00 AM	7.42	5/11/2017 2:00 AM	7.39	5/12/2017 2:00 AM	7.36
5/10/2017 2:15 AM	7.43	5/11/2017 2:15 AM	7.41	5/12/2017 2:15 AM	7.36
5/10/2017 2:30 AM	7.42	5/11/2017 2:30 AM	7.40	5/12/2017 2:30 AM	7.28
5/10/2017 2:45 AM	7.42	5/11/2017 2:45 AM	7.39	5/12/2017 2:45 AM	7.27
5/10/2017 3:00 AM	7.41	5/11/2017 3:00 AM	7.38	5/12/2017 3:00 AM	7.26
5/10/2017 3:15 AM	7.40	5/11/2017 3:15 AM	7.37	5/12/2017 3:15 AM	7.26
5/10/2017 3:30 AM	7.40	5/11/2017 3:30 AM	7.37	5/12/2017 3:30 AM	7.34
5/10/2017 3:45 AM	7.39	5/11/2017 3:45 AM	7.36	5/12/2017 3:45 AM	7.39
5/10/2017 4:00 AM	7.39	5/11/2017 4:00 AM	7.30	5/12/2017 4:00 AM	7.39
5/10/2017 4:15 AM	7.39	5/11/2017 4:15 AM	7.29	5/12/2017 4:15 AM	7.39
5/10/2017 4:30 AM	7.38	5/11/2017 4:30 AM	7.28	5/12/2017 4:30 AM	7.38
5/10/2017 4:45 AM	7.38	5/11/2017 4:45 AM	7.28	5/12/2017 4:45 AM	7.37
5/10/2017 5:00 AM	7.37	5/11/2017 5:00 AM	7.27	5/12/2017 5:00 AM	7.36
5/10/2017 5:15 AM	7.37	5/11/2017 5:15 AM	7.27	5/12/2017 5:15 AM	7.36
5/10/2017 5:30 AM	7.32	5/11/2017 5:30 AM	7.27	5/12/2017 5:30 AM	7.35
5/10/2017 5:45 AM	7.31	5/11/2017 5:45 AM	7.26	5/12/2017 5:45 AM	7.35
5/10/2017 6:00 AM	7.30	5/11/2017 6:00 AM	7.38	5/12/2017 6:00 AM	7.34
5/10/2017 6:15 AM	7.29	5/11/2017 6:15 AM	7.31	5/12/2017 6:15 AM	7.34
5/10/2017 6:30 AM	7.28	5/11/2017 6:30 AM	7.32	5/12/2017 6:30 AM	7.33
5/10/2017 6:45 AM	7.28	5/11/2017 6:45 AM	7.40	5/12/2017 6:45 AM	7.33
5/10/2017 7:00 AM	7.28	5/11/2017 7:00 AM	7.41	5/12/2017 7:00 AM	7.28
5/10/2017 7:15 AM	7.28	5/11/2017 7:15 AM	7.40	5/12/2017 7:15 AM	7.26
5/10/2017 7:30 AM	7.41	5/11/2017 7:30 AM	7.39	5/12/2017 7:30 AM	7.26
5/10/2017 7:45 AM	7.43	5/11/2017 7:45 AM	7.38	5/12/2017 7:45 AM	7.25
5/10/2017 8:00 AM	7.42	5/11/2017 8:00 AM	7.37	5/12/2017 8:00 AM	7.25
5/10/2017 8:15 AM	7.41	5/11/2017 8:15 AM	7.31	5/12/2017 8:15 AM	7.25
5/10/2017 8:30 AM	7.39	5/11/2017 8:30 AM	7.29	5/12/2017 8:30 AM	7.25
5/10/2017 8:45 AM	7.38	5/11/2017 8:45 AM	7.29	5/12/2017 8:45 AM	7.35
5/10/2017 9:00 AM	7.38	5/11/2017 9:00 AM	7.28	5/12/2017 9:00 AM	7.40
5/10/2017 9:15 AM	7.37	5/11/2017 9:15 AM	7.28	5/12/2017 9:15 AM	7.40
5/10/2017 9:30 AM	7.36	5/11/2017 9:30 AM	7.28	5/12/2017 9:30 AM	7.39
5/10/2017 9:45 AM	7.36	5/11/2017 9:45 AM	7.28	5/12/2017 9:45 AM	7.38
5/10/2017 10:00 AM	7.32	5/11/2017 10:00 AM	7.25	5/12/2017 10:00 AM	7.37
5/10/2017 10:15 AM	7.29	5/11/2017 10:15 AM	7.38	5/12/2017 10:15 AM	7.37
5/10/2017 10:30 AM	7.28	5/11/2017 10:30 AM	7.41	5/12/2017 10:30 AM	7.36
5/10/2017 10:45 AM	7.27	5/11/2017 10:45 AM	7.41	5/12/2017 10:45 AM	7.35
5/10/2017 11:00 AM	7.26	5/11/2017 11:00 AM	7.40	5/12/2017 11:00 AM	7.35
5/10/2017 11:15 AM	7.26	5/11/2017 11:15 AM	7.39	5/12/2017 11:15 AM	7.28
5/10/2017 11:30 AM	7.25	5/11/2017 11:30 AM	7.39	5/12/2017 11:30 AM	7.26
5/10/2017 11:45 AM	7.34	5/11/2017 11:45 AM	7.38	5/12/2017 11:45 AM	7.26
5/10/2017 12:00 PM	7.42	5/11/2017 12:00 PM	7.37	5/12/2017 12:00 PM	7.25
5/10/2017 12:15 PM	7.44	5/11/2017 12:15 PM	7.37	5/12/2017 12:15 PM	7.25
5/10/2017 12:30 PM	7.44	5/11/2017 12:30 PM	7.36	5/12/2017 12:30 PM	7.25
5/10/2017 12:45 PM	7.44	5/11/2017 12:45 PM	7.31	5/12/2017 12:45 PM	7.25
5/10/2017 1:00 PM	7.44	5/11/2017 1:00 PM	7.29	5/12/2017 1:00 PM	7.30
5/10/2017 1:15 PM	7.43	5/11/2017 1:15 PM	7.32	5/12/2017 1:15 PM	7.40
5/10/2017 1:30 PM	7.42	5/11/2017 1:30 PM	7.40	5/12/2017 1:30 PM	7.29
5/10/2017 1:45 PM	7.41	5/11/2017 1:45 PM	7.40	5/12/2017 1:45 PM	7.38
5/10/2017 2:00 PM	7.39	5/11/2017 2:00 PM	7.40	5/12/2017 2:00 PM	7.41
5/10/2017 2:15 PM	7.37	5/11/2017 2:15 PM	7.39	5/12/2017 2:15 PM	7.40
5/10/2017 2:30 PM	7.39	5/11/2017 2:30 PM	7.39	5/12/2017 2:30 PM	7.39
5/10/2017 2:45 PM	7.40	5/11/2017 2:45 PM	7.38	5/12/2017 2:45 PM	7.38
5/10/2017 3:00 PM	7.38	5/11/2017 3:00 PM	7.37	5/12/2017 3:00 PM	7.37
5/10/2017 3:15 PM	7.34	5/11/2017 3:15 PM	7.37	5/12/2017 3:15 PM	7.37
5/10/2017 3:30 PM	7.32	5/11/2017 3:30 PM	7.37	5/12/2017 3:30 PM	7.36
5/10/2017 3:45 PM	7.31	5/11/2017 3:45 PM	7.36	5/12/2017 3:45 PM	7.35
5/10/2017 4:00 PM	7.30	5/11/2017 4:00 PM	7.36	5/12/2017 4:00 PM	7.35
5/10/2017 4:15 PM	7.29	5/11/2017 4:15 PM	7.35	5/12/2017 4:15 PM	7.34
5/10/2017 4:30 PM	7.35	5/11/2017 4:30 PM	7.35	5/12/2017 4:30 PM	7.34
5/10/2017 4:45 PM	7.36	5/11/2017 4:45 PM	7.35	5/12/2017 4:45 PM	7.33
5/10/2017 5:00 PM	7.33	5/11/2017 5:00 PM	7.34	5/12/2017 5:00 PM	7.33
5/10/2017 5:15 PM	7.24	5/11/2017 5:15 PM	7.34	5/12/2017 5:15 PM	7.33
5/10/2017 5:30 PM	7.36	5/11/2017 5:30 PM	7.29	5/12/2017 5:30 PM	7.33
5/10/2017 5:45 PM	7.41	5/11/2017 5:45 PM	7.28	5/12/2017 5:45 PM	7.32
5/10/2017 6:00 PM	7.42	5/11/2017 6:00 PM	7.27	5/12/2017 6:00 PM	7.32
5/10/2017 6:15 PM	7.42	5/11/2017 6:15 PM	7.27	5/12/2017 6:15 PM	7.32
5/10/2017 6:30 PM	7.42	5/11/2017 6:30 PM	7.26	5/12/2017 6:30 PM	7.30
5/10/2017 6:45 PM	7.41	5/11/2017 6:45 PM	7.26	5/12/2017 6:45 PM	7.28
5/10/2017 7:00 PM	7.34	5/11/2017 7:00 PM	7.26	5/12/2017 7:00 PM	7.28

5/10/2017 7:15 PM	7.34	5/11/2017 7:15 PM	7.27	5/12/2017 7:15 PM	7.28
5/10/2017 7:30 PM	7.32	5/11/2017 7:30 PM	7.39	5/12/2017 7:30 PM	7.28
5/10/2017 7:45 PM	7.30	5/11/2017 7:45 PM	7.40	5/12/2017 7:45 PM	7.29
5/10/2017 8:00 PM	7.30	5/11/2017 8:00 PM	7.40	5/12/2017 8:00 PM	7.39
5/10/2017 8:15 PM	7.29	5/11/2017 8:15 PM	7.39	5/12/2017 8:15 PM	7.41
5/10/2017 8:30 PM	7.29	5/11/2017 8:30 PM	7.38	5/12/2017 8:30 PM	7.32
5/10/2017 8:45 PM	7.23	5/11/2017 8:45 PM	7.38	5/12/2017 8:45 PM	7.30
5/10/2017 9:00 PM	7.37	5/11/2017 9:00 PM	7.37	5/12/2017 9:00 PM	7.29
5/10/2017 9:15 PM	7.40	5/11/2017 9:15 PM	7.36	5/12/2017 9:15 PM	7.29
5/10/2017 9:30 PM	7.40	5/11/2017 9:30 PM	7.36	5/12/2017 9:30 PM	7.29
5/10/2017 9:45 PM	7.39	5/11/2017 9:45 PM	7.30	5/12/2017 9:45 PM	7.29
5/10/2017 10:00 PM	7.39	5/11/2017 10:00 PM	7.27	5/12/2017 10:00 PM	7.29
5/10/2017 10:15 PM	7.38	5/11/2017 10:15 PM	7.27	5/12/2017 10:15 PM	7.26
5/10/2017 10:30 PM	7.37	5/11/2017 10:30 PM	7.26	5/12/2017 10:30 PM	7.41
5/10/2017 10:45 PM	7.36	5/11/2017 10:45 PM	7.26	5/12/2017 10:45 PM	7.43
5/10/2017 11:00 PM	7.35	5/11/2017 11:00 PM	7.26	5/12/2017 11:00 PM	7.43
5/10/2017 11:15 PM	7.31	5/11/2017 11:15 PM	7.26	5/12/2017 11:15 PM	7.42
5/10/2017 11:30 PM	7.29	5/11/2017 11:30 PM	7.25	5/12/2017 11:30 PM	7.41
5/10/2017 11:45 PM	7.29	5/11/2017 11:45 PM	7.37	5/12/2017 11:45 PM	7.40

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Date And Time	pH	Date And Time	pH	Date And Time	pH
5/13/2017 12:00 AM	7.39	5/14/2017 12:00 AM	7.39	5/15/2017 12:00 AM	7.35
5/13/2017 12:15 AM	7.39	5/14/2017 12:15 AM	7.35	5/15/2017 12:15 AM	7.35
5/13/2017 12:30 AM	7.38	5/14/2017 12:30 AM	7.33	5/15/2017 12:30 AM	7.35
5/13/2017 12:45 AM	7.34	5/14/2017 12:45 AM	7.33	5/15/2017 12:45 AM	7.35
5/13/2017 1:00 AM	7.31	5/14/2017 1:00 AM	7.33	5/15/2017 1:00 AM	7.35
5/13/2017 1:15 AM	7.30	5/14/2017 1:15 AM	7.33	5/15/2017 1:15 AM	7.38
5/13/2017 1:30 AM	7.30	5/14/2017 1:30 AM	7.32	5/15/2017 1:30 AM	7.47
5/13/2017 1:45 AM	7.41	5/14/2017 1:45 AM	7.46	5/15/2017 1:45 AM	7.48
5/13/2017 2:00 AM	7.43	5/14/2017 2:00 AM	7.48	5/15/2017 2:00 AM	7.47
5/13/2017 2:15 AM	7.42	5/14/2017 2:15 AM	7.47	5/15/2017 2:15 AM	7.46
5/13/2017 2:30 AM	7.41	5/14/2017 2:30 AM	7.46	5/15/2017 2:30 AM	7.39
5/13/2017 2:45 AM	7.41	5/14/2017 2:45 AM	7.45	5/15/2017 2:45 AM	7.37
5/13/2017 3:00 AM	7.40	5/14/2017 3:00 AM	7.44	5/15/2017 3:00 AM	7.36
5/13/2017 3:15 AM	7.39	5/14/2017 3:15 AM	7.43	5/15/2017 3:15 AM	7.36
5/13/2017 3:30 AM	7.39	5/14/2017 3:30 AM	7.43	5/15/2017 3:30 AM	7.36
5/13/2017 3:45 AM	7.38	5/14/2017 3:45 AM	7.42	5/15/2017 3:45 AM	7.36
5/13/2017 4:00 AM	7.38	5/14/2017 4:00 AM	7.35	5/15/2017 4:00 AM	7.36
5/13/2017 4:15 AM	7.37	5/14/2017 4:15 AM	7.34	5/15/2017 4:15 AM	7.37
5/13/2017 4:30 AM	7.37	5/14/2017 4:30 AM	7.39	5/15/2017 4:30 AM	7.47
5/13/2017 4:45 AM	7.37	5/14/2017 4:45 AM	7.46	5/15/2017 4:45 AM	7.48
5/13/2017 5:00 AM	7.36	5/14/2017 5:00 AM	7.46	5/15/2017 5:00 AM	7.48
5/13/2017 5:15 AM	7.36	5/14/2017 5:15 AM	7.45	5/15/2017 5:15 AM	7.47
5/13/2017 5:30 AM	7.31	5/14/2017 5:30 AM	7.45	5/15/2017 5:30 AM	7.46
5/13/2017 5:45 AM	7.30	5/14/2017 5:45 AM	7.44	5/15/2017 5:45 AM	7.45
5/13/2017 6:00 AM	7.29	5/14/2017 6:00 AM	7.43	5/15/2017 6:00 AM	7.44
5/13/2017 6:15 AM	7.29	5/14/2017 6:15 AM	7.43	5/15/2017 6:15 AM	7.43
5/13/2017 6:30 AM	7.30	5/14/2017 6:30 AM	7.42	5/15/2017 6:30 AM	7.43
5/13/2017 6:45 AM	7.29	5/14/2017 6:45 AM	7.42	5/15/2017 6:45 AM	7.39
5/13/2017 7:00 AM	7.29	5/14/2017 7:00 AM	7.41	5/15/2017 7:00 AM	7.36
5/13/2017 7:15 AM	7.30	5/14/2017 7:15 AM	7.41	5/15/2017 7:15 AM	7.36
5/13/2017 7:30 AM	7.44	5/14/2017 7:30 AM	7.40	5/15/2017 7:30 AM	7.36
5/13/2017 7:45 AM	7.46	5/14/2017 7:45 AM	7.40	5/15/2017 7:45 AM	7.46
5/13/2017 8:00 AM	7.46	5/14/2017 8:00 AM	7.40	5/15/2017 8:00 AM	7.48
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5/13/2017 8:30 AM	7.44	5/14/2017 8:30 AM	7.35	5/15/2017 8:30 AM	7.49
5/13/2017 8:45 AM	7.44	5/14/2017 8:45 AM	7.33	5/15/2017 8:45 AM	7.46
5/13/2017 9:00 AM	7.43	5/14/2017 9:00 AM	7.32	5/15/2017 9:00 AM	7.45
5/13/2017 9:15 AM	7.43	5/14/2017 9:15 AM	7.30	5/15/2017 9:15 AM	7.44
5/13/2017 9:30 AM	7.42	5/14/2017 9:30 AM	7.30	5/15/2017 9:30 AM	7.44
5/13/2017 9:45 AM	7.37	5/14/2017 9:45 AM	7.29	5/15/2017 9:45 AM	7.43
5/13/2017 10:00 AM	7.33	5/14/2017 10:00 AM	7.38	5/15/2017 10:00 AM	7.42
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5/13/2017 10:30 AM	7.32	5/14/2017 10:30 AM	7.48	5/15/2017 10:30 AM	7.42
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5/13/2017 11:15 AM	7.31	5/14/2017 11:15 AM	7.47	5/15/2017 11:15 AM	7.44
5/13/2017 11:30 AM	7.30	5/14/2017 11:30 AM	7.47	5/15/2017 11:30 AM	7.38
5/13/2017 11:45 AM	7.39	5/14/2017 11:45 AM	7.47	5/15/2017 11:45 AM	7.36
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5/13/2017 12:45 PM	7.42	5/14/2017 12:45 PM	7.47	5/15/2017 12:45 PM	7.33
5/13/2017 1:00 PM	7.41	5/14/2017 1:00 PM	7.46	5/15/2017 1:00 PM	7.33
5/13/2017 1:15 PM	7.40	5/14/2017 1:15 PM	7.44	5/15/2017 1:15 PM	7.40
5/13/2017 1:30 PM	7.40	5/14/2017 1:30 PM	7.44	5/15/2017 1:30 PM	7.51
5/13/2017 1:45 PM	7.39	5/14/2017 1:45 PM	7.44	5/15/2017 1:45 PM	7.52
5/13/2017 2:00 PM	7.39	5/14/2017 2:00 PM	7.44	5/15/2017 2:00 PM	7.52
5/13/2017 2:15 PM	7.39	5/14/2017 2:15 PM	7.45	5/15/2017 2:15 PM	7.49
5/13/2017 2:30 PM	7.32	5/14/2017 2:30 PM	7.42	5/15/2017 2:30 PM	7.45
5/13/2017 2:45 PM	7.31	5/14/2017 2:45 PM	7.38	5/15/2017 2:45 PM	7.47
5/13/2017 3:00 PM	7.30	5/14/2017 3:00 PM	7.31	5/15/2017 3:00 PM	7.46
5/13/2017 3:15 PM	7.30	5/14/2017 3:15 PM	7.44	5/15/2017 3:15 PM	7.44
5/13/2017 3:30 PM	7.30	5/14/2017 3:30 PM	7.50	5/15/2017 3:30 PM	7.43
5/13/2017 3:45 PM	7.30	5/14/2017 3:45 PM	7.50	5/15/2017 3:45 PM	7.44
5/13/2017 4:00 PM	7.30	5/14/2017 4:00 PM	7.48	5/15/2017 4:00 PM	7.41
5/13/2017 4:15 PM	7.36	5/14/2017 4:15 PM	7.47	5/15/2017 4:15 PM	7.42
5/13/2017 4:30 PM	7.43	5/14/2017 4:30 PM	7.46	5/15/2017 4:30 PM	7.39
5/13/2017 4:45 PM	7.44	5/14/2017 4:45 PM	7.45	5/15/2017 4:45 PM	7.37
5/13/2017 5:00 PM	7.44	5/14/2017 5:00 PM	7.45	5/15/2017 5:00 PM	7.36
5/13/2017 5:15 PM	7.43	5/14/2017 5:15 PM	7.44	5/15/2017 5:15 PM	7.39
5/13/2017 5:30 PM	7.42	5/14/2017 5:30 PM	7.42	5/15/2017 5:30 PM	7.49
5/13/2017 5:45 PM	7.42	5/14/2017 5:45 PM	7.42	5/15/2017 5:45 PM	7.51
5/13/2017 6:00 PM	7.41	5/14/2017 6:00 PM	7.39	5/15/2017 6:00 PM	7.50
5/13/2017 6:15 PM	7.41	5/14/2017 6:15 PM	7.37	5/15/2017 6:15 PM	7.50
5/13/2017 6:30 PM	7.40	5/14/2017 6:30 PM	7.36	5/15/2017 6:30 PM	7.49
5/13/2017 6:45 PM	7.40	5/14/2017 6:45 PM	7.36	5/15/2017 6:45 PM	7.45
5/13/2017 7:00 PM	7.40	5/14/2017 7:00 PM	7.35	5/15/2017 7:00 PM	7.43

5/13/2017 7:15 PM	7.40	5/14/2017 7:15 PM	7.35	5/15/2017 7:15 PM	7.42
5/13/2017 7:30 PM	7.39	5/14/2017 7:30 PM	7.47	5/15/2017 7:30 PM	7.40
5/13/2017 7:45 PM	7.39	5/14/2017 7:45 PM	7.50	5/15/2017 7:45 PM	7.39
5/13/2017 8:00 PM	7.38	5/14/2017 8:00 PM	7.50	5/15/2017 8:00 PM	7.39
5/13/2017 8:15 PM	7.33	5/14/2017 8:15 PM	7.49	5/15/2017 8:15 PM	7.45
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5/13/2017 9:45 PM	7.31	5/14/2017 9:45 PM	7.40	5/15/2017 9:45 PM	7.37
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5/13/2017 10:30 PM	7.37	5/14/2017 10:30 PM	7.37	5/15/2017 10:30 PM	7.46
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5/13/2017 11:30 PM	7.32	5/14/2017 11:30 PM	7.36	5/15/2017 11:30 PM	7.46
5/13/2017 11:45 PM	7.43	5/14/2017 11:45 PM	7.35	5/15/2017 11:45 PM	7.45

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Date And Time	pH	Date And Time	pH	Date And Time	pH
5/16/2017 12:00 AM	7.45	5/17/2017 12:00 AM	7.36	5/18/2017 12:00 AM	7.47
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5/16/2017 12:30 AM	7.44	5/17/2017 12:30 AM	7.35	5/18/2017 12:30 AM	7.39
5/16/2017 12:45 AM	7.39	5/17/2017 12:45 AM	7.35	5/18/2017 12:45 AM	7.38
5/16/2017 1:00 AM	7.37	5/17/2017 1:00 AM	7.35	5/18/2017 1:00 AM	7.38
5/16/2017 1:15 AM	7.37	5/17/2017 1:15 AM	7.40	5/18/2017 1:15 AM	7.38
5/16/2017 1:30 AM	7.36	5/17/2017 1:30 AM	7.40	5/18/2017 1:30 AM	7.45
5/16/2017 1:45 AM	7.36	5/17/2017 1:45 AM	7.37	5/18/2017 1:45 AM	7.49
5/16/2017 2:00 AM	7.36	5/17/2017 2:00 AM	7.44	5/18/2017 2:00 AM	7.49
5/16/2017 2:15 AM	7.36	5/17/2017 2:15 AM	7.47	5/18/2017 2:15 AM	7.48
5/16/2017 2:30 AM	7.36	5/17/2017 2:30 AM	7.46	5/18/2017 2:30 AM	7.43
5/16/2017 2:45 AM	7.39	5/17/2017 2:45 AM	7.45	5/18/2017 2:45 AM	7.42
5/16/2017 3:00 AM	7.47	5/17/2017 3:00 AM	7.44	5/18/2017 3:00 AM	7.41
5/16/2017 3:15 AM	7.39	5/17/2017 3:15 AM	7.43	5/18/2017 3:15 AM	7.40
5/16/2017 3:30 AM	7.43	5/17/2017 3:30 AM	7.43	5/18/2017 3:30 AM	7.39
5/16/2017 3:45 AM	7.49	5/17/2017 3:45 AM	7.43	5/18/2017 3:45 AM	7.39
5/16/2017 4:00 AM	7.48	5/17/2017 4:00 AM	7.38	5/18/2017 4:00 AM	7.39
5/16/2017 4:15 AM	7.48	5/17/2017 4:15 AM	7.36	5/18/2017 4:15 AM	7.37
5/16/2017 4:30 AM	7.47	5/17/2017 4:30 AM	7.35	5/18/2017 4:30 AM	7.47
5/16/2017 4:45 AM	7.47	5/17/2017 4:45 AM	7.35	5/18/2017 4:45 AM	7.49
5/16/2017 5:00 AM	7.47	5/17/2017 5:00 AM	7.34	5/18/2017 5:00 AM	7.49
5/16/2017 5:15 AM	7.47	5/17/2017 5:15 AM	7.34	5/18/2017 5:15 AM	7.48
5/16/2017 5:30 AM	7.40	5/17/2017 5:30 AM	7.34	5/18/2017 5:30 AM	7.47
5/16/2017 5:45 AM	7.37	5/17/2017 5:45 AM	7.38	5/18/2017 5:45 AM	7.46
5/16/2017 6:00 AM	7.37	5/17/2017 6:00 AM	7.46	5/18/2017 6:00 AM	7.45
5/16/2017 6:15 AM	7.36	5/17/2017 6:15 AM	7.46	5/18/2017 6:15 AM	7.44
5/16/2017 6:30 AM	7.36	5/17/2017 6:30 AM	7.46	5/18/2017 6:30 AM	7.43
5/16/2017 6:45 AM	7.36	5/17/2017 6:45 AM	7.46	5/18/2017 6:45 AM	7.43
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5/16/2017 7:30 AM	7.48	5/17/2017 7:30 AM	7.46	5/18/2017 7:30 AM	7.39
5/16/2017 7:45 AM	7.48	5/17/2017 7:45 AM	7.48	5/18/2017 7:45 AM	7.38
5/16/2017 8:00 AM	7.48	5/17/2017 8:00 AM	7.48	5/18/2017 8:00 AM	7.37
5/16/2017 8:15 AM	7.48	5/17/2017 8:15 AM	7.39	5/18/2017 8:15 AM	7.37
5/16/2017 8:30 AM	7.48	5/17/2017 8:30 AM	7.37	5/18/2017 8:30 AM	7.37
5/16/2017 8:45 AM	7.49	5/17/2017 8:45 AM	7.37	5/18/2017 8:45 AM	7.44
5/16/2017 9:00 AM	7.49	5/17/2017 9:00 AM	7.35	5/18/2017 9:00 AM	7.50
5/16/2017 9:15 AM	7.48	5/17/2017 9:15 AM	7.32	5/18/2017 9:15 AM	7.50
5/16/2017 9:30 AM	7.47	5/17/2017 9:30 AM	7.44	5/18/2017 9:30 AM	7.50
5/16/2017 9:45 AM	7.46	5/17/2017 9:45 AM	7.48	5/18/2017 9:45 AM	7.48
5/16/2017 10:00 AM	7.46	5/17/2017 10:00 AM	7.47	5/18/2017 10:00 AM	7.47
5/16/2017 10:15 AM	7.45	5/17/2017 10:15 AM	7.46	5/18/2017 10:15 AM	7.46
5/16/2017 10:30 AM	7.44	5/17/2017 10:30 AM	7.44	5/18/2017 10:30 AM	7.45
5/16/2017 10:45 AM	7.45	5/17/2017 10:45 AM	7.43	5/18/2017 10:45 AM	7.45
5/16/2017 11:00 AM	7.45	5/17/2017 11:00 AM	7.42	5/18/2017 11:00 AM	7.44
5/16/2017 11:15 AM	7.45	5/17/2017 11:15 AM	7.41	5/18/2017 11:15 AM	7.44
5/16/2017 11:30 AM	7.46	5/17/2017 11:30 AM	7.41	5/18/2017 11:30 AM	7.43
5/16/2017 11:45 AM	7.46	5/17/2017 11:45 AM	7.41	5/18/2017 11:45 AM	7.43
5/16/2017 12:00 PM	7.46	5/17/2017 12:00 PM	7.41	5/18/2017 12:00 PM	7.43
5/16/2017 12:15 PM	7.46	5/17/2017 12:15 PM	7.40	5/18/2017 12:15 PM	7.44
5/16/2017 12:30 PM	7.46	5/17/2017 12:30 PM	7.40	5/18/2017 12:30 PM	7.43
5/16/2017 12:45 PM	7.45	5/17/2017 12:45 PM	7.41	5/18/2017 12:45 PM	7.43
5/16/2017 1:00 PM	7.45	5/17/2017 1:00 PM	7.40	5/18/2017 1:00 PM	7.42
5/16/2017 1:15 PM	7.44	5/17/2017 1:15 PM	7.39	5/18/2017 1:15 PM	7.41
5/16/2017 1:30 PM	7.44	5/17/2017 1:30 PM	7.46	5/18/2017 1:30 PM	7.41
5/16/2017 1:45 PM	7.43	5/17/2017 1:45 PM	7.42	5/18/2017 1:45 PM	7.42
5/16/2017 2:00 PM	7.43	5/17/2017 2:00 PM	7.38	5/18/2017 2:00 PM	7.42
5/16/2017 2:15 PM	7.43	5/17/2017 2:15 PM	7.35	5/18/2017 2:15 PM	7.42
5/16/2017 2:30 PM	7.42	5/17/2017 2:30 PM	7.33	5/18/2017 2:30 PM	7.52
5/16/2017 2:45 PM	7.42	5/17/2017 2:45 PM	7.32	5/18/2017 2:45 PM	7.48
5/16/2017 3:00 PM	7.50	5/17/2017 3:00 PM	7.31	5/18/2017 3:00 PM	7.45
5/16/2017 3:15 PM	7.48	5/17/2017 3:15 PM	7.45	5/18/2017 3:15 PM	7.43
5/16/2017 3:30 PM	7.46	5/17/2017 3:30 PM	7.47	5/18/2017 3:30 PM	7.42
5/16/2017 3:45 PM	7.42	5/17/2017 3:45 PM	7.47	5/18/2017 3:45 PM	7.42
5/16/2017 4:00 PM	7.40	5/17/2017 4:00 PM	7.46	5/18/2017 4:00 PM	7.41
5/16/2017 4:15 PM	7.36	5/17/2017 4:15 PM	7.45	5/18/2017 4:15 PM	7.37
5/16/2017 4:30 PM	7.47	5/17/2017 4:30 PM	7.44	5/18/2017 4:30 PM	7.49
5/16/2017 4:45 PM	7.50	5/17/2017 4:45 PM	7.43	5/18/2017 4:45 PM	7.44
5/16/2017 5:00 PM	7.50	5/17/2017 5:00 PM	7.42	5/18/2017 5:00 PM	7.42
5/16/2017 5:15 PM	7.49	5/17/2017 5:15 PM	7.42	5/18/2017 5:15 PM	7.42
5/16/2017 5:30 PM	7.49	5/17/2017 5:30 PM	7.48	5/18/2017 5:30 PM	7.41
5/16/2017 5:45 PM	7.48	5/17/2017 5:45 PM	7.45	5/18/2017 5:45 PM	7.41
5/16/2017 6:00 PM	7.47	5/17/2017 6:00 PM	7.41	5/18/2017 6:00 PM	7.41
5/16/2017 6:15 PM	7.47	5/17/2017 6:15 PM	7.40	5/18/2017 6:15 PM	7.47
5/16/2017 6:30 PM	7.46	5/17/2017 6:30 PM	7.38	5/18/2017 6:30 PM	7.52
5/16/2017 6:45 PM	7.45	5/17/2017 6:45 PM	7.38	5/18/2017 6:45 PM	7.53
5/16/2017 7:00 PM	7.45	5/17/2017 7:00 PM	7.37	5/18/2017 7:00 PM	7.50

5/16/2017 7:15 PM	7.44	5/17/2017 7:15 PM	7.36	5/18/2017 7:15 PM	7.48
5/16/2017 7:30 PM	7.41	5/17/2017 7:30 PM	7.47	5/18/2017 7:30 PM	7.47
5/16/2017 7:45 PM	7.39	5/17/2017 7:45 PM	7.50	5/18/2017 7:45 PM	7.46
5/16/2017 8:00 PM	7.38	5/17/2017 8:00 PM	7.49	5/18/2017 8:00 PM	7.46
5/16/2017 8:15 PM	7.38	5/17/2017 8:15 PM	7.47	5/18/2017 8:15 PM	7.46
5/16/2017 8:30 PM	7.37	5/17/2017 8:30 PM	7.46	5/18/2017 8:30 PM	7.45
5/16/2017 8:45 PM	7.35	5/17/2017 8:45 PM	7.45	5/18/2017 8:45 PM	7.45
5/16/2017 9:00 PM	7.45	5/17/2017 9:00 PM	7.44	5/18/2017 9:00 PM	7.43
5/16/2017 9:15 PM	7.47	5/17/2017 9:15 PM	7.43	5/18/2017 9:15 PM	7.42
5/16/2017 9:30 PM	7.47	5/17/2017 9:30 PM	7.42	5/18/2017 9:30 PM	7.41
5/16/2017 9:45 PM	7.46	5/17/2017 9:45 PM	7.45	5/18/2017 9:45 PM	7.41
5/16/2017 10:00 PM	7.44	5/17/2017 10:00 PM	7.45	5/18/2017 10:00 PM	7.40
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5/16/2017 10:30 PM	7.43	5/17/2017 10:30 PM	7.40	5/18/2017 10:30 PM	7.48
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5/16/2017 11:15 PM	7.39	5/17/2017 11:15 PM	7.38	5/18/2017 11:15 PM	7.48
5/16/2017 11:30 PM	7.38	5/17/2017 11:30 PM	7.38	5/18/2017 11:30 PM	7.47
5/16/2017 11:45 PM	7.37	5/17/2017 11:45 PM	7.39	5/18/2017 11:45 PM	7.47

AVG

7.43

AVG

7.41

AVG

7.44

Date And Time	pH	Date And Time	pH	Date And Time	pH
5/19/2017 12:00 AM	7.46	5/20/2017 12:00 AM	7.40	5/21/2017 12:00 AM	7.47
5/19/2017 12:15 AM	7.46	5/20/2017 12:15 AM	7.40	5/21/2017 12:15 AM	7.41
5/19/2017 12:30 AM	7.45	5/20/2017 12:30 AM	7.39	5/21/2017 12:30 AM	7.38
5/19/2017 12:45 AM	7.42	5/20/2017 12:45 AM	7.39	5/21/2017 12:45 AM	7.38
5/19/2017 1:00 AM	7.42	5/20/2017 1:00 AM	7.35	5/21/2017 1:00 AM	7.37
5/19/2017 1:15 AM	7.41	5/20/2017 1:15 AM	7.45	5/21/2017 1:15 AM	7.42
5/19/2017 1:30 AM	7.42	5/20/2017 1:30 AM	7.42	5/21/2017 1:30 AM	7.50
5/19/2017 1:45 AM	7.48	5/20/2017 1:45 AM	7.36	5/21/2017 1:45 AM	7.50
5/19/2017 2:00 AM	7.49	5/20/2017 2:00 AM	7.47	5/21/2017 2:00 AM	7.49
5/19/2017 2:15 AM	7.48	5/20/2017 2:15 AM	7.49	5/21/2017 2:15 AM	7.49
5/19/2017 2:30 AM	7.48	5/20/2017 2:30 AM	7.48	5/21/2017 2:30 AM	7.42
5/19/2017 2:45 AM	7.47	5/20/2017 2:45 AM	7.48	5/21/2017 2:45 AM	7.40
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5/19/2017 3:15 AM	7.46	5/20/2017 3:15 AM	7.47	5/21/2017 3:15 AM	7.38
5/19/2017 3:30 AM	7.46	5/20/2017 3:30 AM	7.46	5/21/2017 3:30 AM	7.38
5/19/2017 3:45 AM	7.46	5/20/2017 3:45 AM	7.46	5/21/2017 3:45 AM	7.38
5/19/2017 4:00 AM	7.46	5/20/2017 4:00 AM	7.45	5/21/2017 4:00 AM	7.38
5/19/2017 4:15 AM	7.45	5/20/2017 4:15 AM	7.45	5/21/2017 4:15 AM	7.42
5/19/2017 4:30 AM	7.45	5/20/2017 4:30 AM	7.44	5/21/2017 4:30 AM	7.50
5/19/2017 4:45 AM	7.44	5/20/2017 4:45 AM	7.44	5/21/2017 4:45 AM	7.50
5/19/2017 5:00 AM	7.43	5/20/2017 5:00 AM	7.43	5/21/2017 5:00 AM	7.50
5/19/2017 5:15 AM	7.42	5/20/2017 5:15 AM	7.43	5/21/2017 5:15 AM	7.48
5/19/2017 5:30 AM	7.41	5/20/2017 5:30 AM	7.41	5/21/2017 5:30 AM	7.47
5/19/2017 5:45 AM	7.41	5/20/2017 5:45 AM	7.40	5/21/2017 5:45 AM	7.47
5/19/2017 6:00 AM	7.40	5/20/2017 6:00 AM	7.39	5/21/2017 6:00 AM	7.46
5/19/2017 6:15 AM	7.39	5/20/2017 6:15 AM	7.39	5/21/2017 6:15 AM	7.45
5/19/2017 6:30 AM	7.38	5/20/2017 6:30 AM	7.38	5/21/2017 6:30 AM	7.45
5/19/2017 6:45 AM	7.38	5/20/2017 6:45 AM	7.38	5/21/2017 6:45 AM	7.40
5/19/2017 7:00 AM	7.37	5/20/2017 7:00 AM	7.38	5/21/2017 7:00 AM	7.39
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5/19/2017 7:30 AM	7.47	5/20/2017 7:30 AM	7.46	5/21/2017 7:30 AM	7.38
5/19/2017 7:45 AM	7.51	5/20/2017 7:45 AM	7.41	5/21/2017 7:45 AM	7.48
5/19/2017 8:00 AM	7.51	5/20/2017 8:00 AM	7.39	5/21/2017 8:00 AM	7.50
5/19/2017 8:15 AM	7.50	5/20/2017 8:15 AM	7.38	5/21/2017 8:15 AM	7.49
5/19/2017 8:30 AM	7.50	5/20/2017 8:30 AM	7.38	5/21/2017 8:30 AM	7.48
5/19/2017 8:45 AM	7.49	5/20/2017 8:45 AM	7.43	5/21/2017 8:45 AM	7.47
5/19/2017 9:00 AM	7.48	5/20/2017 9:00 AM	7.49	5/21/2017 9:00 AM	7.46
5/19/2017 9:15 AM	7.46	5/20/2017 9:15 AM	7.41	5/21/2017 9:15 AM	7.46
5/19/2017 9:30 AM	7.45	5/20/2017 9:30 AM	7.39	5/21/2017 9:30 AM	7.45
5/19/2017 9:45 AM	7.47	5/20/2017 9:45 AM	7.38	5/21/2017 9:45 AM	7.45
5/19/2017 10:00 AM	7.45	5/20/2017 10:00 AM	7.38	5/21/2017 10:00 AM	7.44
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5/19/2017 10:30 AM	7.38	5/20/2017 10:30 AM	7.39	5/21/2017 10:30 AM	7.44
5/19/2017 10:45 AM	7.36	5/20/2017 10:45 AM	7.51	5/21/2017 10:45 AM	7.43
5/19/2017 11:00 AM	7.35	5/20/2017 11:00 AM	7.52	5/21/2017 11:00 AM	7.43
5/19/2017 11:15 AM	7.32	5/20/2017 11:15 AM	7.52	5/21/2017 11:15 AM	7.40
5/19/2017 11:30 AM	7.45	5/20/2017 11:30 AM	7.50	5/21/2017 11:30 AM	7.39
5/19/2017 11:45 AM	7.48	5/20/2017 11:45 AM	7.49	5/21/2017 11:45 AM	7.38
5/19/2017 12:00 PM	7.47	5/20/2017 12:00 PM	7.48	5/21/2017 12:00 PM	7.38
5/19/2017 12:15 PM	7.46	5/20/2017 12:15 PM	7.48	5/21/2017 12:15 PM	7.38
5/19/2017 12:30 PM	7.46	5/20/2017 12:30 PM	7.47	5/21/2017 12:30 PM	7.37
5/19/2017 12:45 PM	7.45	5/20/2017 12:45 PM	7.47	5/21/2017 12:45 PM	7.38
5/19/2017 1:00 PM	7.45	5/20/2017 1:00 PM	7.43	5/21/2017 1:00 PM	7.33
5/19/2017 1:15 PM	7.44	5/20/2017 1:15 PM	7.43	5/21/2017 1:15 PM	7.48
5/19/2017 1:30 PM	7.52	5/20/2017 1:30 PM	7.42	5/21/2017 1:30 PM	7.42
5/19/2017 1:45 PM	7.46	5/20/2017 1:45 PM	7.41	5/21/2017 1:45 PM	7.44

5/19/2017 2:00 PM	7.43	5/20/2017 2:00 PM	7.45	5/21/2017 2:00 PM	7.52
5/19/2017 2:15 PM	7.41	5/20/2017 2:15 PM	7.48	5/21/2017 2:15 PM	7.52
5/19/2017 2:30 PM	7.40	5/20/2017 2:30 PM	7.48	5/21/2017 2:30 PM	7.51
5/19/2017 2:45 PM	7.39	5/20/2017 2:45 PM	7.48	5/21/2017 2:45 PM	7.51
5/19/2017 3:00 PM	7.42	5/20/2017 3:00 PM	7.47	5/21/2017 3:00 PM	7.51
5/19/2017 3:15 PM	7.49	5/20/2017 3:15 PM	7.46	5/21/2017 3:15 PM	7.50
5/19/2017 3:30 PM	7.43	5/20/2017 3:30 PM	7.45	5/21/2017 3:30 PM	7.49
5/19/2017 3:45 PM	7.42	5/20/2017 3:45 PM	7.45	5/21/2017 3:45 PM	7.48
5/19/2017 4:00 PM	7.41	5/20/2017 4:00 PM	7.44	5/21/2017 4:00 PM	7.44
5/19/2017 4:15 PM	7.41	5/20/2017 4:15 PM	7.44	5/21/2017 4:15 PM	7.42
5/19/2017 4:30 PM	7.36	5/20/2017 4:30 PM	7.44	5/21/2017 4:30 PM	7.41
5/19/2017 4:45 PM	7.48	5/20/2017 4:45 PM	7.43	5/21/2017 4:45 PM	7.40
5/19/2017 5:00 PM	7.53	5/20/2017 5:00 PM	7.43	5/21/2017 5:00 PM	7.40
5/19/2017 5:15 PM	7.53	5/20/2017 5:15 PM	7.43	5/21/2017 5:15 PM	7.39
5/19/2017 5:30 PM	7.50	5/20/2017 5:30 PM	7.43	5/21/2017 5:30 PM	7.39
5/19/2017 5:45 PM	7.49	5/20/2017 5:45 PM	7.42	5/21/2017 5:45 PM	7.38
5/19/2017 6:00 PM	7.48	5/20/2017 6:00 PM	7.42	5/21/2017 6:00 PM	7.46
5/19/2017 6:15 PM	7.47	5/20/2017 6:15 PM	7.42	5/21/2017 6:15 PM	7.49
5/19/2017 6:30 PM	7.46	5/20/2017 6:30 PM	7.42	5/21/2017 6:30 PM	7.49
5/19/2017 6:45 PM	7.45	5/20/2017 6:45 PM	7.41	5/21/2017 6:45 PM	7.49
5/19/2017 7:00 PM	7.46	5/20/2017 7:00 PM	7.41	5/21/2017 7:00 PM	7.48
5/19/2017 7:15 PM	7.46	5/20/2017 7:15 PM	7.40	5/21/2017 7:15 PM	7.48
5/19/2017 7:30 PM	7.39	5/20/2017 7:30 PM	7.39	5/21/2017 7:30 PM	7.47
5/19/2017 7:45 PM	7.45	5/20/2017 7:45 PM	7.39	5/21/2017 7:45 PM	7.46
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5/19/2017 8:15 PM	7.47	5/20/2017 8:15 PM	7.47	5/21/2017 8:15 PM	7.44
5/19/2017 8:30 PM	7.47	5/20/2017 8:30 PM	7.47	5/21/2017 8:30 PM	7.40
5/19/2017 8:45 PM	7.46	5/20/2017 8:45 PM	7.46	5/21/2017 8:45 PM	7.39
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5/19/2017 9:30 PM	7.45	5/20/2017 9:30 PM	7.44	5/21/2017 9:30 PM	7.38
5/19/2017 9:45 PM	7.45	5/20/2017 9:45 PM	7.44	5/21/2017 9:45 PM	7.38
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5/19/2017 10:15 PM	7.44	5/20/2017 10:15 PM	7.39	5/21/2017 10:15 PM	7.44
5/19/2017 10:30 PM	7.43	5/20/2017 10:30 PM	7.38	5/21/2017 10:30 PM	7.45
5/19/2017 10:45 PM	7.43	5/20/2017 10:45 PM	7.37	5/21/2017 10:45 PM	7.40
5/19/2017 11:00 PM	7.43	5/20/2017 11:00 PM	7.37	5/21/2017 11:00 PM	7.47
5/19/2017 11:15 PM	7.42	5/20/2017 11:15 PM	7.37	5/21/2017 11:15 PM	7.51
5/19/2017 11:30 PM	7.42	5/20/2017 11:30 PM	7.37	5/21/2017 11:30 PM	7.50
5/19/2017 11:45 PM	7.42	5/20/2017 11:45 PM	7.36	5/21/2017 11:45 PM	7.49

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7.44

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Date And Time	pH	Date And Time	pH	Date And Time	pH
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5/22/2017 12:30 AM	7.46	5/23/2017 12:30 AM	7.37	5/24/2017 12:30 AM	7.47
5/22/2017 12:45 AM	7.46	5/23/2017 12:45 AM	7.37	5/24/2017 12:45 AM	7.46
5/22/2017 1:00 AM	7.40	5/23/2017 1:00 AM	7.37	5/24/2017 1:00 AM	7.45
5/22/2017 1:15 AM	7.39	5/23/2017 1:15 AM	7.36	5/24/2017 1:15 AM	7.44
5/22/2017 1:30 AM	7.41	5/23/2017 1:30 AM	7.49	5/24/2017 1:30 AM	7.44
5/22/2017 1:45 AM	7.49	5/23/2017 1:45 AM	7.51	5/24/2017 1:45 AM	7.43
5/22/2017 2:00 AM	7.49	5/23/2017 2:00 AM	7.50	5/24/2017 2:00 AM	7.43
5/22/2017 2:15 AM	7.49	5/23/2017 2:15 AM	7.49	5/24/2017 2:15 AM	7.43
5/22/2017 2:30 AM	7.48	5/23/2017 2:30 AM	7.48	5/24/2017 2:30 AM	7.38
5/22/2017 2:45 AM	7.47	5/23/2017 2:45 AM	7.47	5/24/2017 2:45 AM	7.36
5/22/2017 3:00 AM	7.46	5/23/2017 3:00 AM	7.46	5/24/2017 3:00 AM	7.35
5/22/2017 3:15 AM	7.45	5/23/2017 3:15 AM	7.45	5/24/2017 3:15 AM	7.35
5/22/2017 3:30 AM	7.45	5/23/2017 3:30 AM	7.45	5/24/2017 3:30 AM	7.35
5/22/2017 3:45 AM	7.44	5/23/2017 3:45 AM	7.44	5/24/2017 3:45 AM	7.35
5/22/2017 4:00 AM	7.44	5/23/2017 4:00 AM	7.44	5/24/2017 4:00 AM	7.35
5/22/2017 4:15 AM	7.43	5/23/2017 4:15 AM	7.43	5/24/2017 4:15 AM	7.37
5/22/2017 4:30 AM	7.43	5/23/2017 4:30 AM	7.42	5/24/2017 4:30 AM	7.49
5/22/2017 4:45 AM	7.43	5/23/2017 4:45 AM	7.42	5/24/2017 4:45 AM	7.50
5/22/2017 5:00 AM	7.42	5/23/2017 5:00 AM	7.42	5/24/2017 5:00 AM	7.49
5/22/2017 5:15 AM	7.42	5/23/2017 5:15 AM	7.42	5/24/2017 5:15 AM	7.48
5/22/2017 5:30 AM	7.39	5/23/2017 5:30 AM	7.41	5/24/2017 5:30 AM	7.47
5/22/2017 5:45 AM	7.37	5/23/2017 5:45 AM	7.41	5/24/2017 5:45 AM	7.46
5/22/2017 6:00 AM	7.37	5/23/2017 6:00 AM	7.41	5/24/2017 6:00 AM	7.45
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5/22/2017 7:00 AM	7.47	5/23/2017 7:00 AM	7.40	5/24/2017 7:00 AM	7.43
5/22/2017 7:15 AM	7.46	5/23/2017 7:15 AM	7.40	5/24/2017 7:15 AM	7.42
5/22/2017 7:30 AM	7.45	5/23/2017 7:30 AM	7.40	5/24/2017 7:30 AM	7.42
5/22/2017 7:45 AM	7.44	5/23/2017 7:45 AM	7.39	5/24/2017 7:45 AM	7.42
5/22/2017 8:00 AM	7.44	5/23/2017 8:00 AM	7.39	5/24/2017 8:00 AM	7.42
5/22/2017 8:15 AM	7.43	5/23/2017 8:15 AM	7.39	5/24/2017 8:15 AM	7.37
5/22/2017 8:30 AM	7.43	5/23/2017 8:30 AM	7.39	5/24/2017 8:30 AM	7.35
5/22/2017 8:45 AM	7.42	5/23/2017 8:45 AM	7.39	5/24/2017 8:45 AM	7.35
5/22/2017 9:00 AM	7.42	5/23/2017 9:00 AM	7.37	5/24/2017 9:00 AM	7.42
5/22/2017 9:15 AM	7.42	5/23/2017 9:15 AM	7.36	5/24/2017 9:15 AM	7.49
5/22/2017 9:30 AM	7.42	5/23/2017 9:30 AM	7.35	5/24/2017 9:30 AM	7.49
5/22/2017 9:45 AM	7.40	5/23/2017 9:45 AM	7.35	5/24/2017 9:45 AM	7.48
5/22/2017 10:00 AM	7.37	5/23/2017 10:00 AM	7.35	5/24/2017 10:00 AM	7.47
5/22/2017 10:15 AM	7.36	5/23/2017 10:15 AM	7.35	5/24/2017 10:15 AM	7.46
5/22/2017 10:30 AM	7.35	5/23/2017 10:30 AM	7.38	5/24/2017 10:30 AM	7.45
5/22/2017 10:45 AM	7.35	5/23/2017 10:45 AM	7.49	5/24/2017 10:45 AM	7.45
5/22/2017 11:00 AM	7.34	5/23/2017 11:00 AM	7.49	5/24/2017 11:00 AM	7.44
5/22/2017 11:15 AM	7.34	5/23/2017 11:15 AM	7.49	5/24/2017 11:15 AM	7.44
5/22/2017 11:30 AM	7.33	5/23/2017 11:30 AM	7.48	5/24/2017 11:30 AM	7.38
5/22/2017 11:45 AM	7.48	5/23/2017 11:45 AM	7.47	5/24/2017 11:45 AM	7.36
5/22/2017 12:00 PM	7.51	5/23/2017 12:00 PM	7.46	5/24/2017 12:00 PM	7.35
5/22/2017 12:15 PM	7.51	5/23/2017 12:15 PM	7.46	5/24/2017 12:15 PM	7.34
5/22/2017 12:30 PM	7.50	5/23/2017 12:30 PM	7.45	5/24/2017 12:30 PM	7.34
5/22/2017 12:45 PM	7.50	5/23/2017 12:45 PM	7.44	5/24/2017 12:45 PM	7.34
5/22/2017 1:00 PM	7.50	5/23/2017 1:00 PM	7.39	5/24/2017 1:00 PM	7.34
5/22/2017 1:15 PM	7.50	5/23/2017 1:15 PM	7.37	5/24/2017 1:15 PM	7.38
5/22/2017 1:30 PM	7.49	5/23/2017 1:30 PM	7.36	5/24/2017 1:30 PM	7.48
5/22/2017 1:45 PM	7.48	5/23/2017 1:45 PM	7.36	5/24/2017 1:45 PM	7.49
5/22/2017 2:00 PM	7.46	5/23/2017 2:00 PM	7.35	5/24/2017 2:00 PM	7.49
5/22/2017 2:15 PM	7.45	5/23/2017 2:15 PM	7.35	5/24/2017 2:15 PM	7.48
5/22/2017 2:30 PM	7.45	5/23/2017 2:30 PM	7.35	5/24/2017 2:30 PM	7.47
5/22/2017 2:45 PM	7.41	5/23/2017 2:45 PM	7.32	5/24/2017 2:45 PM	7.46
5/22/2017 3:00 PM	7.39	5/23/2017 3:00 PM	7.46	5/24/2017 3:00 PM	7.45
5/22/2017 3:15 PM	7.38	5/23/2017 3:15 PM	7.39	5/24/2017 3:15 PM	7.45
5/22/2017 3:30 PM	7.38	5/23/2017 3:30 PM	7.36	5/24/2017 3:30 PM	7.44
5/22/2017 3:45 PM	7.37	5/23/2017 3:45 PM	7.36	5/24/2017 3:45 PM	7.44
5/22/2017 4:00 PM	7.37	5/23/2017 4:00 PM	7.38	5/24/2017 4:00 PM	7.36
5/22/2017 4:15 PM	7.45	5/23/2017 4:15 PM	7.50	5/24/2017 4:15 PM	7.35
5/22/2017 4:30 PM	7.49	5/23/2017 4:30 PM	7.51	5/24/2017 4:30 PM	7.35
5/22/2017 4:45 PM	7.50	5/23/2017 4:45 PM	7.50	5/24/2017 4:45 PM	7.34
5/22/2017 5:00 PM	7.49	5/23/2017 5:00 PM	7.49	5/24/2017 5:00 PM	7.34
5/22/2017 5:15 PM	7.48	5/23/2017 5:15 PM	7.48	5/24/2017 5:15 PM	7.34
5/22/2017 5:30 PM	7.48	5/23/2017 5:30 PM	7.40	5/24/2017 5:30 PM	7.34
5/22/2017 5:45 PM	7.46	5/23/2017 5:45 PM	7.38	5/24/2017 5:45 PM	7.42
5/22/2017 6:00 PM	7.46	5/23/2017 6:00 PM	7.37	5/24/2017 6:00 PM	7.42
5/22/2017 6:15 PM	7.45	5/23/2017 6:15 PM	7.36	5/24/2017 6:15 PM	7.36
5/22/2017 6:30 PM	7.44	5/23/2017 6:30 PM	7.36	5/24/2017 6:30 PM	7.47
5/22/2017 6:45 PM	7.42	5/23/2017 6:45 PM	7.36	5/24/2017 6:45 PM	7.50
5/22/2017 7:00 PM	7.41	5/23/2017 7:00 PM	7.36	5/24/2017 7:00 PM	7.50

5/22/2017 7:15 PM	7.40	5/23/2017 7:15 PM	7.38	5/24/2017 7:15 PM	7.49
5/22/2017 7:30 PM	7.38	5/23/2017 7:30 PM	7.49	5/24/2017 7:30 PM	7.47
5/22/2017 7:45 PM	7.37	5/23/2017 7:45 PM	7.51	5/24/2017 7:45 PM	7.46
5/22/2017 8:00 PM	7.37	5/23/2017 8:00 PM	7.50	5/24/2017 8:00 PM	7.46
5/22/2017 8:15 PM	7.36	5/23/2017 8:15 PM	7.49	5/24/2017 8:15 PM	7.45
5/22/2017 8:30 PM	7.36	5/23/2017 8:30 PM	7.48	5/24/2017 8:30 PM	7.38
5/22/2017 8:45 PM	7.43	5/23/2017 8:45 PM	7.46	5/24/2017 8:45 PM	7.36
5/22/2017 9:00 PM	7.41	5/23/2017 9:00 PM	7.46	5/24/2017 9:00 PM	7.35
5/22/2017 9:15 PM	7.38	5/23/2017 9:15 PM	7.45	5/24/2017 9:15 PM	7.34
5/22/2017 9:30 PM	7.37	5/23/2017 9:30 PM	7.44	5/24/2017 9:30 PM	7.34
5/22/2017 9:45 PM	7.36	5/23/2017 9:45 PM	7.40	5/24/2017 9:45 PM	7.34
5/22/2017 10:00 PM	7.36	5/23/2017 10:00 PM	7.37	5/24/2017 10:00 PM	7.34
5/22/2017 10:15 PM	7.36	5/23/2017 10:15 PM	7.36	5/24/2017 10:15 PM	7.36
5/22/2017 10:30 PM	7.36	5/23/2017 10:30 PM	7.36	5/24/2017 10:30 PM	7.49
5/22/2017 10:45 PM	7.44	5/23/2017 10:45 PM	7.36	5/24/2017 10:45 PM	7.50
5/22/2017 11:00 PM	7.49	5/23/2017 11:00 PM	7.35	5/24/2017 11:00 PM	7.49
5/22/2017 11:15 PM	7.49	5/23/2017 11:15 PM	7.38	5/24/2017 11:15 PM	7.48
5/22/2017 11:30 PM	7.41	5/23/2017 11:30 PM	7.49	5/24/2017 11:30 PM	7.47
5/22/2017 11:45 PM	7.38	5/23/2017 11:45 PM	7.50	5/24/2017 11:45 PM	7.46

AVG

7.43

AVG

7.42

AVG

7.42

Date And Time	pH	Date And Time	pH	Date And Time	pH
5/25/2017 12:00 AM	7.45	5/26/2017 12:00 AM	7.36	5/27/2017 12:00 AM	7.44
5/25/2017 12:15 AM	7.44	5/26/2017 12:15 AM	7.36	5/27/2017 12:15 AM	7.40
5/25/2017 12:30 AM	7.44	5/26/2017 12:30 AM	7.36	5/27/2017 12:30 AM	7.48
5/25/2017 12:45 AM	7.37	5/26/2017 12:45 AM	7.35	5/27/2017 12:45 AM	7.55
5/25/2017 1:00 AM	7.35	5/26/2017 1:00 AM	7.35	5/27/2017 1:00 AM	7.55
5/25/2017 1:15 AM	7.34	5/26/2017 1:15 AM	7.38	5/27/2017 1:15 AM	7.53
5/25/2017 1:30 AM	7.34	5/26/2017 1:30 AM	7.50	5/27/2017 1:30 AM	7.52
5/25/2017 1:45 AM	7.34	5/26/2017 1:45 AM	7.52	5/27/2017 1:45 AM	7.51
5/25/2017 2:00 AM	7.34	5/26/2017 2:00 AM	7.51	5/27/2017 2:00 AM	7.50
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5/25/2017 2:30 AM	7.33	5/26/2017 2:30 AM	7.48	5/27/2017 2:30 AM	7.42
5/25/2017 2:45 AM	7.46	5/26/2017 2:45 AM	7.47	5/27/2017 2:45 AM	7.40
5/25/2017 3:00 AM	7.41	5/26/2017 3:00 AM	7.46	5/27/2017 3:00 AM	7.39
5/25/2017 3:15 AM	7.36	5/26/2017 3:15 AM	7.46	5/27/2017 3:15 AM	7.39
5/25/2017 3:30 AM	7.48	5/26/2017 3:30 AM	7.45	5/27/2017 3:30 AM	7.38
5/25/2017 3:45 AM	7.51	5/26/2017 3:45 AM	7.39	5/27/2017 3:45 AM	7.38
5/25/2017 4:00 AM	7.51	5/26/2017 4:00 AM	7.37	5/27/2017 4:00 AM	7.38
5/25/2017 4:15 AM	7.49	5/26/2017 4:15 AM	7.36	5/27/2017 4:15 AM	7.40
5/25/2017 4:30 AM	7.48	5/26/2017 4:30 AM	7.36	5/27/2017 4:30 AM	7.54
5/25/2017 4:45 AM	7.47	5/26/2017 4:45 AM	7.35	5/27/2017 4:45 AM	7.55
5/25/2017 5:00 AM	7.46	5/26/2017 5:00 AM	7.35	5/27/2017 5:00 AM	7.54
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5/25/2017 5:30 AM	7.38	5/26/2017 5:30 AM	7.45	5/27/2017 5:30 AM	7.52
5/25/2017 5:45 AM	7.35	5/26/2017 5:45 AM	7.45	5/27/2017 5:45 AM	7.51
5/25/2017 6:00 AM	7.35	5/26/2017 6:00 AM	7.38	5/27/2017 6:00 AM	7.50
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5/25/2017 6:30 AM	7.34	5/26/2017 6:30 AM	7.52	5/27/2017 6:30 AM	7.49
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5/25/2017 7:30 AM	7.49	5/26/2017 7:30 AM	7.50	5/27/2017 7:30 AM	7.47
5/25/2017 7:45 AM	7.51	5/26/2017 7:45 AM	7.49	5/27/2017 7:45 AM	7.47
5/25/2017 8:00 AM	7.50	5/26/2017 8:00 AM	7.48	5/27/2017 8:00 AM	7.47
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5/25/2017 8:30 AM	7.48	5/26/2017 8:30 AM	7.40	5/27/2017 8:30 AM	7.41
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5/25/2017 9:45 AM	7.40	5/26/2017 9:45 AM	7.36	5/27/2017 9:45 AM	7.54
5/25/2017 10:00 AM	7.36	5/26/2017 10:00 AM	7.36	5/27/2017 10:00 AM	7.53
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5/25/2017 10:30 AM	7.34	5/26/2017 10:30 AM	7.51	5/27/2017 10:30 AM	7.51
5/25/2017 10:45 AM	7.33	5/26/2017 10:45 AM	7.52	5/27/2017 10:45 AM	7.50
5/25/2017 11:00 AM	7.33	5/26/2017 11:00 AM	7.51	5/27/2017 11:00 AM	7.50
5/25/2017 11:15 AM	7.33	5/26/2017 11:15 AM	7.51	5/27/2017 11:15 AM	7.50
5/25/2017 11:30 AM	7.33	5/26/2017 11:30 AM	7.51	5/27/2017 11:30 AM	7.44
5/25/2017 11:45 AM	7.49	5/26/2017 11:45 AM	7.50	5/27/2017 11:45 AM	7.40
5/25/2017 12:00 PM	7.39	5/26/2017 12:00 PM	7.49	5/27/2017 12:00 PM	7.40
5/25/2017 12:15 PM	7.41	5/26/2017 12:15 PM	7.50	5/27/2017 12:15 PM	7.39
5/25/2017 12:30 PM	7.53	5/26/2017 12:30 PM	7.52	5/27/2017 12:30 PM	7.38
5/25/2017 12:45 PM	7.54	5/26/2017 12:45 PM	7.45	5/27/2017 12:45 PM	7.38
5/25/2017 1:00 PM	7.53	5/26/2017 1:00 PM	7.40	5/27/2017 1:00 PM	7.38
5/25/2017 1:15 PM	7.53	5/26/2017 1:15 PM	7.39	5/27/2017 1:15 PM	7.45
5/25/2017 1:30 PM	7.53	5/26/2017 1:30 PM	7.38	5/27/2017 1:30 PM	7.55
5/25/2017 1:45 PM	7.52	5/26/2017 1:45 PM	7.37	5/27/2017 1:45 PM	7.56
5/25/2017 2:00 PM	7.52	5/26/2017 2:00 PM	7.37	5/27/2017 2:00 PM	7.55
5/25/2017 2:15 PM	7.50	5/26/2017 2:15 PM	7.36	5/27/2017 2:15 PM	7.53
5/25/2017 2:30 PM	7.49	5/26/2017 2:30 PM	7.36	5/27/2017 2:30 PM	7.53
5/25/2017 2:45 PM	7.50	5/26/2017 2:45 PM	7.52	5/27/2017 2:45 PM	7.55
5/25/2017 3:00 PM	7.46	5/26/2017 3:00 PM	7.43	5/27/2017 3:00 PM	7.55
5/25/2017 3:15 PM	7.44	5/26/2017 3:15 PM	7.42	5/27/2017 3:15 PM	7.54
5/25/2017 3:30 PM	7.42	5/26/2017 3:30 PM	7.53	5/27/2017 3:30 PM	7.53
5/25/2017 3:45 PM	7.41	5/26/2017 3:45 PM	7.54	5/27/2017 3:45 PM	7.51
5/25/2017 4:00 PM	7.38	5/26/2017 4:00 PM	7.54	5/27/2017 4:00 PM	7.44
5/25/2017 4:15 PM	7.48	5/26/2017 4:15 PM	7.52	5/27/2017 4:15 PM	7.44
5/25/2017 4:30 PM	7.50	5/26/2017 4:30 PM	7.51	5/27/2017 4:30 PM	7.42
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5/25/2017 5:00 PM	7.49	5/26/2017 5:00 PM	7.51	5/27/2017 5:00 PM	7.41
5/25/2017 5:15 PM	7.48	5/26/2017 5:15 PM	7.50	5/27/2017 5:15 PM	7.40
5/25/2017 5:30 PM	7.48	5/26/2017 5:30 PM	7.44	5/27/2017 5:30 PM	7.38
5/25/2017 5:45 PM	7.47	5/26/2017 5:45 PM	7.44	5/27/2017 5:45 PM	7.54
5/25/2017 6:00 PM	7.46	5/26/2017 6:00 PM	7.42	5/27/2017 6:00 PM	7.45
5/25/2017 6:15 PM	7.46	5/26/2017 6:15 PM	7.40	5/27/2017 6:15 PM	7.38
5/25/2017 6:30 PM	7.45	5/26/2017 6:30 PM	7.39	5/27/2017 6:30 PM	7.55
5/25/2017 6:45 PM	7.45	5/26/2017 6:45 PM	7.38	5/27/2017 6:45 PM	7.58
5/25/2017 7:00 PM	7.44	5/26/2017 7:00 PM	7.38	5/27/2017 7:00 PM	7.57

5/25/2017 7:15 PM	7.44	5/26/2017 7:15 PM	7.36	5/27/2017 7:15 PM	7.55
5/25/2017 7:30 PM	7.43	5/26/2017 7:30 PM	7.50	5/27/2017 7:30 PM	7.53
5/25/2017 7:45 PM	7.43	5/26/2017 7:45 PM	7.53	5/27/2017 7:45 PM	7.52
5/25/2017 8:00 PM	7.41	5/26/2017 8:00 PM	7.53	5/27/2017 8:00 PM	7.51
5/25/2017 8:15 PM	7.39	5/26/2017 8:15 PM	7.51	5/27/2017 8:15 PM	7.50
5/25/2017 8:30 PM	7.37	5/26/2017 8:30 PM	7.50	5/27/2017 8:30 PM	7.45
5/25/2017 8:45 PM	7.37	5/26/2017 8:45 PM	7.49	5/27/2017 8:45 PM	7.44
5/25/2017 9:00 PM	7.33	5/26/2017 9:00 PM	7.48	5/27/2017 9:00 PM	7.43
5/25/2017 9:15 PM	7.47	5/26/2017 9:15 PM	7.47	5/27/2017 9:15 PM	7.42
5/25/2017 9:30 PM	7.50	5/26/2017 9:30 PM	7.47	5/27/2017 9:30 PM	7.42
5/25/2017 9:45 PM	7.50	5/26/2017 9:45 PM	7.42	5/27/2017 9:45 PM	7.41
5/25/2017 10:00 PM	7.49	5/26/2017 10:00 PM	7.40	5/27/2017 10:00 PM	7.41
5/25/2017 10:15 PM	7.48	5/26/2017 10:15 PM	7.40	5/27/2017 10:15 PM	7.44
5/25/2017 10:30 PM	7.47	5/26/2017 10:30 PM	7.39	5/27/2017 10:30 PM	7.54
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5/25/2017 11:15 PM	7.45	5/26/2017 11:15 PM	7.38	5/27/2017 11:15 PM	7.54
5/25/2017 11:30 PM	7.39	5/26/2017 11:30 PM	7.38	5/27/2017 11:30 PM	7.54
5/25/2017 11:45 PM	7.37	5/26/2017 11:45 PM	7.48	5/27/2017 11:45 PM	7.53

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7.43

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7.48

Date And Time	pH	Date And Time	pH	Date And Time	pH
5/28/2017 12:00 AM	7.52	5/29/2017 12:00 AM	7.46	5/30/2017 12:00 AM	7.52
5/28/2017 12:15 AM	7.52	5/29/2017 12:15 AM	7.45	5/30/2017 12:15 AM	7.49
5/28/2017 12:30 AM	7.51	5/29/2017 12:30 AM	7.45	5/30/2017 12:30 AM	7.48
5/28/2017 12:45 AM	7.44	5/29/2017 12:45 AM	7.45	5/30/2017 12:45 AM	7.48
5/28/2017 1:00 AM	7.43	5/29/2017 1:00 AM	7.45	5/30/2017 1:00 AM	7.48
5/28/2017 1:15 AM	7.42	5/29/2017 1:15 AM	7.48	5/30/2017 1:15 AM	7.48
5/28/2017 1:30 AM	7.41	5/29/2017 1:30 AM	7.61	5/30/2017 1:30 AM	7.48
5/28/2017 1:45 AM	7.41	5/29/2017 1:45 AM	7.62	5/30/2017 1:45 AM	7.59
5/28/2017 2:00 AM	7.41	5/29/2017 2:00 AM	7.61	5/30/2017 2:00 AM	7.64
5/28/2017 2:15 AM	7.41	5/29/2017 2:15 AM	7.60	5/30/2017 2:15 AM	7.64
5/28/2017 2:30 AM	7.41	5/29/2017 2:30 AM	7.59	5/30/2017 2:30 AM	7.53
5/28/2017 2:45 AM	7.53	5/29/2017 2:45 AM	7.58	5/30/2017 2:45 AM	7.50
5/28/2017 3:00 AM	7.47	5/29/2017 3:00 AM	7.58	5/30/2017 3:00 AM	7.50
5/28/2017 3:15 AM	7.43	5/29/2017 3:15 AM	7.57	5/30/2017 3:15 AM	7.49
5/28/2017 3:30 AM	7.42	5/29/2017 3:30 AM	7.56	5/30/2017 3:30 AM	7.49
5/28/2017 3:45 AM	7.41	5/29/2017 3:45 AM	7.50	5/30/2017 3:45 AM	7.49
5/28/2017 4:00 AM	7.42	5/29/2017 4:00 AM	7.47	5/30/2017 4:00 AM	7.49
5/28/2017 4:15 AM	7.42	5/29/2017 4:15 AM	7.46	5/30/2017 4:15 AM	7.56
5/28/2017 4:30 AM	7.42	5/29/2017 4:30 AM	7.47	5/30/2017 4:30 AM	7.65
5/28/2017 4:45 AM	7.46	5/29/2017 4:45 AM	7.59	5/30/2017 4:45 AM	7.65
5/28/2017 5:00 AM	7.59	5/29/2017 5:00 AM	7.60	5/30/2017 5:00 AM	7.64
5/28/2017 5:15 AM	7.53	5/29/2017 5:15 AM	7.60	5/30/2017 5:15 AM	7.63
5/28/2017 5:30 AM	7.46	5/29/2017 5:30 AM	7.59	5/30/2017 5:30 AM	7.62
5/28/2017 5:45 AM	7.44	5/29/2017 5:45 AM	7.58	5/30/2017 5:45 AM	7.61
5/28/2017 6:00 AM	7.43	5/29/2017 6:00 AM	7.57	5/30/2017 6:00 AM	7.60
5/28/2017 6:15 AM	7.43	5/29/2017 6:15 AM	7.57	5/30/2017 6:15 AM	7.59
5/28/2017 6:30 AM	7.43	5/29/2017 6:30 AM	7.56	5/30/2017 6:30 AM	7.58
5/28/2017 6:45 AM	7.43	5/29/2017 6:45 AM	7.56	5/30/2017 6:45 AM	7.58
5/28/2017 7:00 AM	7.43	5/29/2017 7:00 AM	7.55	5/30/2017 7:00 AM	7.57
5/28/2017 7:15 AM	7.59	5/29/2017 7:15 AM	7.55	5/30/2017 7:15 AM	7.57
5/28/2017 7:30 AM	7.49	5/29/2017 7:30 AM	7.54	5/30/2017 7:30 AM	7.57
5/28/2017 7:45 AM	7.47	5/29/2017 7:45 AM	7.55	5/30/2017 7:45 AM	7.56
5/28/2017 8:00 AM	7.60	5/29/2017 8:00 AM	7.58	5/30/2017 8:00 AM	7.56
5/28/2017 8:15 AM	7.61	5/29/2017 8:15 AM	7.59	5/30/2017 8:15 AM	7.52
5/28/2017 8:30 AM	7.60	5/29/2017 8:30 AM	7.50	5/30/2017 8:30 AM	7.49
5/28/2017 8:45 AM	7.59	5/29/2017 8:45 AM	7.47	5/30/2017 8:45 AM	7.48
5/28/2017 9:00 AM	7.58	5/29/2017 9:00 AM	7.46	5/30/2017 9:00 AM	7.42
5/28/2017 9:15 AM	7.58	5/29/2017 9:15 AM	7.44	5/30/2017 9:15 AM	7.60
5/28/2017 9:30 AM	7.57	5/29/2017 9:30 AM	7.43	5/30/2017 9:30 AM	7.65
5/28/2017 9:45 AM	7.58	5/29/2017 9:45 AM	7.42	5/30/2017 9:45 AM	7.65
5/28/2017 10:00 AM	7.50	5/29/2017 10:00 AM	7.41	5/30/2017 10:00 AM	7.64
5/28/2017 10:15 AM	7.45	5/29/2017 10:15 AM	7.49	5/30/2017 10:15 AM	7.63
5/28/2017 10:30 AM	7.44	5/29/2017 10:30 AM	7.60	5/30/2017 10:30 AM	7.63
5/28/2017 10:45 AM	7.45	5/29/2017 10:45 AM	7.61	5/30/2017 10:45 AM	7.62
5/28/2017 11:00 AM	7.55	5/29/2017 11:00 AM	7.61	5/30/2017 11:00 AM	7.61
5/28/2017 11:15 AM	7.59	5/29/2017 11:15 AM	7.61	5/30/2017 11:15 AM	7.60
5/28/2017 11:30 AM	7.60	5/29/2017 11:30 AM	7.60	5/30/2017 11:30 AM	7.55
5/28/2017 11:45 AM	7.60	5/29/2017 11:45 AM	7.60	5/30/2017 11:45 AM	7.54
5/28/2017 12:00 PM	7.60	5/29/2017 12:00 PM	7.59	5/30/2017 12:00 PM	7.53
5/28/2017 12:15 PM	7.60	5/29/2017 12:15 PM	7.58	5/30/2017 12:15 PM	7.51
5/28/2017 12:30 PM	7.60	5/29/2017 12:30 PM	7.58	5/30/2017 12:30 PM	7.50
5/28/2017 12:45 PM	7.60	5/29/2017 12:45 PM	7.59	5/30/2017 12:45 PM	7.50
5/28/2017 1:00 PM	7.60	5/29/2017 1:00 PM	7.55	5/30/2017 1:00 PM	7.49
5/28/2017 1:15 PM	7.57	5/29/2017 1:15 PM	7.53	5/30/2017 1:15 PM	7.57
5/28/2017 1:30 PM	7.54	5/29/2017 1:30 PM	7.49	5/30/2017 1:30 PM	7.66
5/28/2017 1:45 PM	7.51	5/29/2017 1:45 PM	7.48	5/30/2017 1:45 PM	7.67
5/28/2017 2:00 PM	7.50	5/29/2017 2:00 PM	7.47	5/30/2017 2:00 PM	7.67

5/28/2017 2:15 PM	7.49	5/29/2017 2:15 PM	7.46	5/30/2017 2:15 PM	7.64
5/28/2017 2:30 PM	7.49	5/29/2017 2:30 PM	7.41	5/30/2017 2:30 PM	7.59
5/28/2017 2:45 PM	7.48	5/29/2017 2:45 PM	7.58	5/30/2017 2:45 PM	7.57
5/28/2017 3:00 PM	7.47	5/29/2017 3:00 PM	7.52	5/30/2017 3:00 PM	7.56
5/28/2017 3:15 PM	7.46	5/29/2017 3:15 PM	7.47	5/30/2017 3:15 PM	7.56
5/28/2017 3:30 PM	7.46	5/29/2017 3:30 PM	7.61	5/30/2017 3:30 PM	7.56
5/28/2017 3:45 PM	7.46	5/29/2017 3:45 PM	7.63	5/30/2017 3:45 PM	7.57
5/28/2017 4:00 PM	7.49	5/29/2017 4:00 PM	7.63	5/30/2017 4:00 PM	7.55
5/28/2017 4:15 PM	7.51	5/29/2017 4:15 PM	7.62	5/30/2017 4:15 PM	7.55
5/28/2017 4:30 PM	7.48	5/29/2017 4:30 PM	7.61	5/30/2017 4:30 PM	7.53
5/28/2017 4:45 PM	7.50	5/29/2017 4:45 PM	7.60	5/30/2017 4:45 PM	7.51
5/28/2017 5:00 PM	7.55	5/29/2017 5:00 PM	7.59	5/30/2017 5:00 PM	7.61
5/28/2017 5:15 PM	7.55	5/29/2017 5:15 PM	7.58	5/30/2017 5:15 PM	7.64
5/28/2017 5:30 PM	7.54	5/29/2017 5:30 PM	7.56	5/30/2017 5:30 PM	7.65
5/28/2017 5:45 PM	7.53	5/29/2017 5:45 PM	7.56	5/30/2017 5:45 PM	7.66
5/28/2017 6:00 PM	7.52	5/29/2017 6:00 PM	7.52	5/30/2017 6:00 PM	7.64
5/28/2017 6:15 PM	7.51	5/29/2017 6:15 PM	7.50	5/30/2017 6:15 PM	7.62
5/28/2017 6:30 PM	7.51	5/29/2017 6:30 PM	7.49	5/30/2017 6:30 PM	7.63
5/28/2017 6:45 PM	7.51	5/29/2017 6:45 PM	7.49	5/30/2017 6:45 PM	7.61
5/28/2017 7:00 PM	7.48	5/29/2017 7:00 PM	7.49	5/30/2017 7:00 PM	7.58
5/28/2017 7:15 PM	7.47	5/29/2017 7:15 PM	7.48	5/30/2017 7:15 PM	7.55
5/28/2017 7:30 PM	7.45	5/29/2017 7:30 PM	7.60	5/30/2017 7:30 PM	7.53
5/28/2017 7:45 PM	7.45	5/29/2017 7:45 PM	7.62	5/30/2017 7:45 PM	7.52
5/28/2017 8:00 PM	7.44	5/29/2017 8:00 PM	7.62	5/30/2017 8:00 PM	7.52
5/28/2017 8:15 PM	7.43	5/29/2017 8:15 PM	7.61	5/30/2017 8:15 PM	7.52
5/28/2017 8:30 PM	7.43	5/29/2017 8:30 PM	7.60	5/30/2017 8:30 PM	7.55
5/28/2017 8:45 PM	7.50	5/29/2017 8:45 PM	7.58	5/30/2017 8:45 PM	7.56
5/28/2017 9:00 PM	7.53	5/29/2017 9:00 PM	7.57	5/30/2017 9:00 PM	7.53
5/28/2017 9:15 PM	7.46	5/29/2017 9:15 PM	7.56	5/30/2017 9:15 PM	7.51
5/28/2017 9:30 PM	7.45	5/29/2017 9:30 PM	7.55	5/30/2017 9:30 PM	7.50
5/28/2017 9:45 PM	7.44	5/29/2017 9:45 PM	7.52	5/30/2017 9:45 PM	7.50
5/28/2017 10:00 PM	7.44	5/29/2017 10:00 PM	7.51	5/30/2017 10:00 PM	7.49
5/28/2017 10:15 PM	7.50	5/29/2017 10:15 PM	7.50	5/30/2017 10:15 PM	7.51
5/28/2017 10:30 PM	7.61	5/29/2017 10:30 PM	7.49	5/30/2017 10:30 PM	7.61
5/28/2017 10:45 PM	7.61	5/29/2017 10:45 PM	7.48	5/30/2017 10:45 PM	7.62
5/28/2017 11:00 PM	7.60	5/29/2017 11:00 PM	7.48	5/30/2017 11:00 PM	7.62
5/28/2017 11:15 PM	7.59	5/29/2017 11:15 PM	7.48	5/30/2017 11:15 PM	7.61
5/28/2017 11:30 PM	7.50	5/29/2017 11:30 PM	7.46	5/30/2017 11:30 PM	7.61
5/28/2017 11:45 PM	7.47	5/29/2017 11:45 PM	7.59	5/30/2017 11:45 PM	7.60

AVG 7.50 AVG 7.54 AVG 7.57

Date And Time	pH	MIN	MAX
5/31/2017 12:00 AM	7.59		
5/31/2017 12:15 AM	7.59		
5/31/2017 12:30 AM	7.58		
5/31/2017 12:45 AM	7.52		
5/31/2017 1:00 AM	7.51		
5/31/2017 1:15 AM	7.50		
5/31/2017 1:30 AM	7.49		
5/31/2017 1:45 AM	7.49		
5/31/2017 2:00 AM	7.49		
5/31/2017 2:15 AM	7.48		
5/31/2017 2:30 AM	7.52		
5/31/2017 2:45 AM	7.62		
5/31/2017 3:00 AM	7.52		
5/31/2017 3:15 AM	7.48		
5/31/2017 3:30 AM	7.63		
5/31/2017 3:45 AM	7.65		
5/31/2017 4:00 AM	7.64		
5/31/2017 4:15 AM	7.64		
5/31/2017 4:30 AM	7.62		
5/31/2017 4:45 AM	7.62		
5/31/2017 5:00 AM	7.61		
5/31/2017 5:15 AM	7.60		
5/31/2017 5:30 AM	7.53		
5/31/2017 5:45 AM	7.51		
5/31/2017 6:00 AM	7.50		
5/31/2017 6:15 AM	7.49		
5/31/2017 6:30 AM	7.49		

5/31/2017 6:45 AM	7.49
5/31/2017 7:00 AM	7.49
5/31/2017 7:15 AM	7.52
5/31/2017 7:30 AM	7.63
5/31/2017 7:45 AM	7.64
5/31/2017 8:00 AM	7.64
5/31/2017 8:15 AM	7.64
5/31/2017 8:30 AM	7.63
5/31/2017 8:45 AM	7.64
5/31/2017 9:00 AM	7.64
5/31/2017 9:15 AM	7.63
5/31/2017 9:30 AM	7.61
5/31/2017 9:45 AM	7.55
5/31/2017 10:00 AM	7.51
5/31/2017 10:15 AM	7.50
5/31/2017 10:30 AM	7.46
5/31/2017 10:45 AM	7.46
5/31/2017 11:00 AM	7.45
5/31/2017 11:15 AM	7.44
5/31/2017 11:30 AM	7.50
5/31/2017 11:45 AM	7.56
5/31/2017 12:00 PM	7.47
5/31/2017 12:15 PM	7.44
5/31/2017 12:30 PM	7.43
5/31/2017 12:45 PM	7.44
5/31/2017 1:00 PM	7.44
5/31/2017 1:15 PM	7.43
5/31/2017 1:30 PM	7.42
5/31/2017 1:45 PM	7.62
5/31/2017 2:00 PM	7.64
5/31/2017 2:15 PM	7.62
5/31/2017 2:30 PM	7.60
5/31/2017 2:45 PM	7.60
5/31/2017 3:00 PM	7.58
5/31/2017 3:15 PM	7.57
5/31/2017 3:30 PM	7.56
5/31/2017 3:45 PM	7.55
5/31/2017 4:00 PM	7.54
5/31/2017 4:15 PM	7.54
5/31/2017 4:30 PM	7.57
5/31/2017 4:45 PM	7.67
5/31/2017 5:00 PM	7.70
5/31/2017 5:15 PM	7.69
5/31/2017 5:30 PM	7.68
5/31/2017 5:45 PM	7.68
5/31/2017 6:00 PM	7.66
5/31/2017 6:15 PM	7.63
5/31/2017 6:30 PM	7.64
5/31/2017 6:45 PM	7.64
5/31/2017 7:00 PM	7.63
5/31/2017 7:15 PM	7.62
5/31/2017 7:30 PM	7.59
5/31/2017 7:45 PM	7.57
5/31/2017 8:00 PM	7.55
5/31/2017 8:15 PM	7.54
5/31/2017 8:30 PM	7.53
5/31/2017 8:45 PM	7.53
5/31/2017 9:00 PM	7.52
5/31/2017 9:15 PM	7.52
5/31/2017 9:30 PM	7.51
5/31/2017 9:45 PM	7.51
5/31/2017 10:00 PM	7.51
5/31/2017 10:15 PM	7.51
5/31/2017 10:30 PM	7.51
5/31/2017 10:45 PM	7.51
5/31/2017 11:00 PM	7.51
5/31/2017 11:15 PM	7.51
5/31/2017 11:30 PM	7.51
5/31/2017 11:45 PM	7.51

AVG **7.56**

Avtex Fibers
Front Royal, VA
Outfall 004
May 2017 DMR

<u>Sample Date</u>	<u>Sample ID</u>	<u>BOD, mg/L</u>	<u>BOD, kg/d</u>	<u>TSS, mg/L</u>	<u>TSS, kg/d</u>
5/4/2017	AF5-4FE	0.0	0.0	0.0	0.0
5/11/2017	AF5-11FE	0.0	0.0	0.0	0.0
5/18/2017	AF5-18FE	0.0	0.0	0.0	0.0
5/25/2017	AF5-25FE	0.0	0.0	0.0	0.0
Daily Maximum:		0.0	0.0	0.0	0.0
Monthly Avg:		0.0	0.0	0.0	0.0

Monthly Average – Compliance with the monthly average limitations and/or reporting requirements for the parameters listed in Part I.C.1 shall be determined as follows: All concentration data below the QL used for the analysis shall be treated as zero. All concentration data equal to or above the QL used for the analysis shall be treated as it is reported. An arithmetic average shall be calculated using all reported data for the month, including the defined zeros. This arithmetic average shall be reported on the Discharge Monitoring Report (DMR) as calculated. If all data are below the QL used for the analysis, then the average shall be reported as "<QL". If reporting for quantity is required on the DMR and the reported monthly average concentration is <QL, then report "<QL" for the quantity. Otherwise use the reported concentration data (including the defined zeros) and flow data for each sample day to determine the daily quantity and report the monthly average of the calculated daily quantities.

Daily Maximum – Compliance with the daily maximum limitations and/or reporting requirements for the parameters listed in Part I.C.1 shall be determined as follows: All concentration data below the QL used for the analysis shall be treated as zero. All concentration data equal to or above the QL used for the analysis shall be treated as reported. An arithmetic average shall be calculated using all reported data, including the defined zeros, collected within each day during the reporting month. The maximum value of these daily averages thus determined shall be reported on the DMR as the Daily Maximum. If all data are below the QL used for the analysis, then the maximum value of the daily averages shall be reported as "<QL". If reporting for quantity is required on the DMR and the reported daily maximum concentration is <QL, then report "<QL" for the quantity. Otherwise use the reported daily average concentrations (including the defined zeros) and corresponding daily flows to determine daily average quantities and report the maximum of the daily average quantities during the reporting month.

Loading Derivation
If 1 ppm (= 1 mg/L) and 1 MGD (= 1 MG/day)
--> (1 mg/L)(1 MG/day)(3.785 L/Gal)(10^6 Gal/MG)(1 lb/453,600 mg) = 8.34 lbs/day
--> lbs/day = ppm * 8.34 * MGD
--> kg/d = ppm * 8.34 * MGD * 0.4536*lb/d

Concentration Derivation
If 1 lb/d and 1 MGD (= 1 MG/day)
[(1 lbs/day)(453,600 mg/lb)] / [(1 MG/d)(10^6 Gal/MG)(3.785 L/Gal)]
--> ppm = lb/d ^ (1/8.34) ^ (1/MGD)

BOD

5/4/2017	0
5/11/2017	0
5/18/2017	0
5/25/2017	0

AVG

0

TSS

5/4/2017	0
5/11/2017	0
5/18/2017	0
5/25/2017	0

AVG

0

CS2*
5/19/2017 <QL

*Note: CS2 EPA Test Method: 8260 MSV Low Level Analytical Method (EPA 8260)

Report Limit	2 ug/L
MDL	1.2 ug/L

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS: (Include Facility Name/Location if different)														OMB No. 2040-004		
NAME:	Avtex Fibers			NA			004			DMR MAILING ZIP CODE:			23218			
ADDRESS:	404 Kendrick Lane			PERMIT NUMBER			DISCHARGE NUMBER									
Front Royal, VA 22630												DESCRIPTION:				
MONITORING PERIOD										GLTP EFFLUENT (OUTFALL 004)						
FACILITY:	AVTEX FIBERS			YEAR	MO	DAY	YEAR	MO	DAY	External Outfall						
LOCATION:	FRONT ROYAL, VA			FROM	17	06	01	TO	17	06	30				No Discharge	
ATTN:																
PARAMETER	QUANTITY OR LOADING				QUALITY OR CONCENTRATION						NO.	FREQUENCY	SAMPLE TYPE			
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS						
FLOW	SAMPLE MEASUREMENT	0.092	0.127	MGD	*****	*****	*****	SU	0	CONTINUOUS	TIRE					
00056 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	REPORT MONTHLY AV	REPORT DAILY MAX		*****	*****	*****				CONTINUOUS	TIRE				
PH	SAMPLE MEASUREMENT	*****	*****		7.4	*****	7.8	mg/L	0	CONTINUOUS	GRAB					
00400 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	*****	*****		6.5	MINIMUM	*****		9.0		CONTINUOUS	GRAB				
BOD, 5-DAY	SAMPLE MEASUREMENT	0.1	0.7	kg/d	*****	0.4	2	mg/L	0	1/7	8 HC					
00318 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	36	96		*****	24	MONTHLY AV		64		1/7	8 HC				
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	0.2	0.8	kg/d	*****	0.5	2.4	mg/L	0	1/7	8 HC					
03603 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	60	190		*****	40	MONTHLY AV		130		1/7	8 HC				
CARBON DISULFIDE	SAMPLE MEASUREMENT	0.0001	0.0001	kg/d	*****	0.0003	0.0003	mg/L	0	1/30	8 HC					
77041 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	NL	NL		*****	NL	MONTHLY AV		NL		1/30	8 HC				
WHOLE EFFLUENT TOXICITY - <i>Ceriodaphnia dubia</i>	SAMPLE MEASUREMENT	*****	*****		*****	*****	*****	μg/L			8 HC					
22414 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	*****	*****		*****	*****	DAILY MX		1.0		1/90	8 HC				
WHOLE EFFLUENT TOXICITY - <i>Pimephales promelas</i>	SAMPLE MEASUREMENT	*****	*****		*****	*****	*****	μg/L			8 HC					
22414 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	*****	*****		*****	*****	DAILY MX		1.0		1/90	8 HC				
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.						TELEPHONE			DATE				
Brian McGinnis																
Manager, Environmental Remediation																
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE	215	299-6047					
COMMENT AND EXPLANATION OF ANY VIOLATIONS			(Reference all attachments here)						OFFICER OR AUTHORIZED AGENT	AREA	NUMBER	YEAR	MO	DAY		
Attachment: pH compliance monitoring summary (monthly)																
Carbon disulfide: No limit established; monitored monthly; 0.1 mg/L action level																
EPA Form 3320-1 (Rev 01/06) Previous editions may be used.												PAGE	1 OF 10			

Avtex Fibers
Front Royal, VA
Outfall 004
June 2017 DMR

pH Calculations:

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/1/2017 12:00 AM	7.51	6/2/2017 12:00 AM	7.66	6/3/2017 12:00 AM	7.65
6/1/2017 12:15 AM	7.58	6/2/2017 12:15 AM	7.66	6/3/2017 12:15 AM	7.64
6/1/2017 12:30 AM		6/2/2017 12:30 AM	7.66	6/3/2017 12:30 AM	7.63
6/1/2017 12:45 AM	7.55	6/2/2017 12:45 AM	7.65	6/3/2017 12:45 AM	7.63
6/1/2017 1:00 AM	7.53	6/2/2017 1:00 AM	7.64	6/3/2017 1:00 AM	7.57
6/1/2017 1:15 AM	7.52	6/2/2017 1:15 AM	7.63	6/3/2017 1:15 AM	7.55
6/1/2017 1:30 AM	7.51	6/2/2017 1:30 AM	7.62	6/3/2017 1:30 AM	7.54
6/1/2017 1:45 AM	7.58	6/2/2017 1:45 AM	7.61	6/3/2017 1:45 AM	7.54
6/1/2017 2:00 AM	7.63	6/2/2017 2:00 AM	7.61	6/3/2017 2:00 AM	7.54
6/1/2017 2:15 AM	7.63	6/2/2017 2:15 AM	7.60	6/3/2017 2:15 AM	7.54
6/1/2017 2:30 AM	7.63	6/2/2017 2:30 AM	7.55	6/3/2017 2:30 AM	7.54
6/1/2017 2:45 AM	7.62	6/2/2017 2:45 AM	7.53	6/3/2017 2:45 AM	7.58
6/1/2017 3:00 AM	7.61	6/2/2017 3:00 AM	7.52	6/3/2017 3:00 AM	7.67
6/1/2017 3:15 AM	7.60	6/2/2017 3:15 AM	7.52	6/3/2017 3:15 AM	7.68
6/1/2017 3:30 AM	7.60	6/2/2017 3:30 AM	7.51	6/3/2017 3:30 AM	7.67
6/1/2017 3:45 AM	7.59	6/2/2017 3:45 AM	7.51	6/3/2017 3:45 AM	7.66
6/1/2017 4:00 AM	7.54	6/2/2017 4:00 AM	7.51	6/3/2017 4:00 AM	7.65
6/1/2017 4:15 AM	7.52	6/2/2017 4:15 AM	7.51	6/3/2017 4:15 AM	7.64
6/1/2017 4:30 AM	7.51	6/2/2017 4:30 AM	7.65	6/3/2017 4:30 AM	7.63
6/1/2017 4:45 AM	7.51	6/2/2017 4:45 AM	7.67	6/3/2017 4:45 AM	7.63
6/1/2017 5:00 AM	7.50	6/2/2017 5:00 AM	7.67	6/3/2017 5:00 AM	7.62
6/1/2017 5:15 AM	7.50	6/2/2017 5:15 AM	7.65	6/3/2017 5:15 AM	7.56
6/1/2017 5:30 AM	7.50	6/2/2017 5:30 AM	7.64	6/3/2017 5:30 AM	7.54
6/1/2017 5:45 AM	7.50	6/2/2017 5:45 AM	7.63	6/3/2017 5:45 AM	7.54
6/1/2017 6:00 AM	7.50	6/2/2017 6:00 AM	7.62	6/3/2017 6:00 AM	7.53
6/1/2017 6:15 AM	7.61	6/2/2017 6:15 AM	7.61	6/3/2017 6:15 AM	7.53
6/1/2017 6:30 AM	7.58	6/2/2017 6:30 AM	7.61	6/3/2017 6:30 AM	7.53
6/1/2017 6:45 AM	7.53	6/2/2017 6:45 AM	7.60	6/3/2017 6:45 AM	7.53
6/1/2017 7:00 AM	7.51	6/2/2017 7:00 AM	7.60	6/3/2017 7:00 AM	7.51
6/1/2017 7:15 AM	7.51	6/2/2017 7:15 AM	7.59	6/3/2017 7:15 AM	7.66
6/1/2017 7:30 AM	7.50	6/2/2017 7:30 AM	7.59	6/3/2017 7:30 AM	7.57
6/1/2017 7:45 AM	7.55	6/2/2017 7:45 AM	7.58	6/3/2017 7:45 AM	7.58
6/1/2017 8:00 AM	7.68	6/2/2017 8:00 AM	7.60	6/3/2017 8:00 AM	7.69
6/1/2017 8:15 AM	7.69	6/2/2017 8:15 AM	7.55	6/3/2017 8:15 AM	7.71
6/1/2017 8:30 AM	7.59	6/2/2017 8:30 AM	7.51	6/3/2017 8:30 AM	7.70
6/1/2017 8:45 AM	7.53	6/2/2017 8:45 AM	7.50	6/3/2017 8:45 AM	7.69
6/1/2017 9:00 AM	7.51	6/2/2017 9:00 AM	7.43	6/3/2017 9:00 AM	7.68
6/1/2017 9:15 AM	7.49	6/2/2017 9:15 AM	7.63	6/3/2017 9:15 AM	7.68
6/1/2017 9:30 AM	7.48	6/2/2017 9:30 AM	7.67	6/3/2017 9:30 AM	7.67
6/1/2017 9:45 AM	7.47	6/2/2017 9:45 AM	7.67	6/3/2017 9:45 AM	7.66
6/1/2017 10:00 AM	7.42	6/2/2017 10:00 AM	7.66	6/3/2017 10:00 AM	7.60
6/1/2017 10:15 AM	7.61	6/2/2017 10:15 AM	7.65	6/3/2017 10:15 AM	7.57
6/1/2017 10:30 AM	7.66	6/2/2017 10:30 AM	7.64	6/3/2017 10:30 AM	7.54
6/1/2017 10:45 AM	7.66	6/2/2017 10:45 AM	7.64	6/3/2017 10:45 AM	7.52
6/1/2017 11:00 AM	7.66	6/2/2017 11:00 AM	7.63	6/3/2017 11:00 AM	7.51

6/1/2017 11:15 AM	7.65	6/2/2017 11:15 AM	7.62	6/3/2017 11:15 AM	7.50
6/1/2017 11:30 AM	7.65	6/2/2017 11:30 AM	7.59	6/3/2017 11:30 AM	7.49
6/1/2017 11:45 AM	7.65	6/2/2017 11:45 AM	7.57	6/3/2017 11:45 AM	7.59
6/1/2017 12:00 PM	7.65	6/2/2017 12:00 PM	7.56	6/3/2017 12:00 PM	7.60
6/1/2017 12:15 PM	7.65	6/2/2017 12:15 PM	7.53	6/3/2017 12:15 PM	7.54
6/1/2017 12:30 PM	7.64	6/2/2017 12:30 PM	7.52	6/3/2017 12:30 PM	7.53
6/1/2017 12:45 PM	7.66	6/2/2017 12:45 PM	7.51	6/3/2017 12:45 PM	7.55
6/1/2017 1:00 PM	7.63	6/2/2017 1:00 PM	7.51	6/3/2017 1:00 PM	7.71
6/1/2017 1:15 PM	7.61	6/2/2017 1:15 PM	7.54	6/3/2017 1:15 PM	7.72
6/1/2017 1:30 PM	7.58	6/2/2017 1:30 PM	7.68	6/3/2017 1:30 PM	7.72
6/1/2017 1:45 PM	7.52	6/2/2017 1:45 PM	7.70	6/3/2017 1:45 PM	7.71
6/1/2017 2:00 PM	7.64	6/2/2017 2:00 PM	7.70	6/3/2017 2:00 PM	7.69
6/1/2017 2:15 PM	7.68	6/2/2017 2:15 PM	7.69	6/3/2017 2:15 PM	7.69
6/1/2017 2:30 PM	7.70	6/2/2017 2:30 PM	7.68	6/3/2017 2:30 PM	7.67
6/1/2017 2:45 PM	7.69	6/2/2017 2:45 PM	7.67	6/3/2017 2:45 PM	7.66
6/1/2017 3:00 PM	7.67	6/2/2017 3:00 PM	7.64	6/3/2017 3:00 PM	7.62
6/1/2017 3:15 PM	7.65	6/2/2017 3:15 PM	7.61	6/3/2017 3:15 PM	7.60
6/1/2017 3:30 PM	7.63	6/2/2017 3:30 PM	7.60	6/3/2017 3:30 PM	7.59
6/1/2017 3:45 PM	7.62	6/2/2017 3:45 PM	7.58	6/3/2017 3:45 PM	7.58
6/1/2017 4:00 PM	7.60	6/2/2017 4:00 PM	7.63	6/3/2017 4:00 PM	7.58
6/1/2017 4:15 PM	7.60	6/2/2017 4:15 PM	7.63	6/3/2017 4:15 PM	7.60
6/1/2017 4:30 PM	7.60	6/2/2017 4:30 PM	7.59	6/3/2017 4:30 PM	7.70
6/1/2017 4:45 PM	7.59	6/2/2017 4:45 PM	7.57	6/3/2017 4:45 PM	7.72
6/1/2017 5:00 PM	7.59	6/2/2017 5:00 PM	7.56	6/3/2017 5:00 PM	7.72
6/1/2017 5:15 PM	7.58	6/2/2017 5:15 PM	7.55	6/3/2017 5:15 PM	7.71
6/1/2017 5:30 PM	7.61	6/2/2017 5:30 PM	7.55	6/3/2017 5:30 PM	7.70
6/1/2017 5:45 PM	7.61	6/2/2017 5:45 PM	7.52	6/3/2017 5:45 PM	7.70
6/1/2017 6:00 PM	7.57	6/2/2017 6:00 PM	7.66	6/3/2017 6:00 PM	7.68
6/1/2017 6:15 PM	7.55	6/2/2017 6:15 PM	7.70	6/3/2017 6:15 PM	7.67
6/1/2017 6:30 PM	7.54	6/2/2017 6:30 PM	7.71	6/3/2017 6:30 PM	7.67
6/1/2017 6:45 PM	7.53	6/2/2017 6:45 PM	7.70	6/3/2017 6:45 PM	7.66
6/1/2017 7:00 PM	7.52	6/2/2017 7:00 PM	7.68	6/3/2017 7:00 PM	7.66
6/1/2017 7:15 PM	7.57	6/2/2017 7:15 PM	7.67	6/3/2017 7:15 PM	7.62
6/1/2017 7:30 PM	7.67	6/2/2017 7:30 PM	7.64	6/3/2017 7:30 PM	7.60
6/1/2017 7:45 PM	7.68	6/2/2017 7:45 PM	7.62	6/3/2017 7:45 PM	7.59
6/1/2017 8:00 PM	7.68	6/2/2017 8:00 PM	7.60	6/3/2017 8:00 PM	7.58
6/1/2017 8:15 PM	7.66	6/2/2017 8:15 PM	7.61	6/3/2017 8:15 PM	7.57
6/1/2017 8:30 PM	7.64	6/2/2017 8:30 PM	7.61	6/3/2017 8:30 PM	7.67
6/1/2017 8:45 PM	7.63	6/2/2017 8:45 PM	7.59	6/3/2017 8:45 PM	7.68
6/1/2017 9:00 PM	7.62	6/2/2017 9:00 PM	7.57	6/3/2017 9:00 PM	7.67
6/1/2017 9:15 PM	7.59	6/2/2017 9:15 PM	7.56	6/3/2017 9:15 PM	7.66
6/1/2017 9:30 PM	7.53	6/2/2017 9:30 PM	7.56	6/3/2017 9:30 PM	7.66
6/1/2017 9:45 PM	7.59	6/2/2017 9:45 PM	7.55	6/3/2017 9:45 PM	7.65
6/1/2017 10:00 PM	7.57	6/2/2017 10:00 PM	7.55	6/3/2017 10:00 PM	7.64
6/1/2017 10:15 PM	7.56	6/2/2017 10:15 PM	7.61	6/3/2017 10:15 PM	7.64
6/1/2017 10:30 PM	7.54	6/2/2017 10:30 PM	7.61	6/3/2017 10:30 PM	7.63
6/1/2017 10:45 PM	7.54	6/2/2017 10:45 PM	7.57	6/3/2017 10:45 PM	7.63
6/1/2017 11:00 PM	7.53	6/2/2017 11:00 PM	7.64	6/3/2017 11:00 PM	7.63
6/1/2017 11:15 PM	7.53	6/2/2017 11:15 PM	7.68	6/3/2017 11:15 PM	7.62
6/1/2017 11:30 PM	7.53	6/2/2017 11:30 PM	7.67	6/3/2017 11:30 PM	7.62
6/1/2017 11:45 PM	7.58	6/2/2017 11:45 PM	7.66	6/3/2017 11:45 PM	7.61

AVG

7.58

AVG

7.61

AVG

7.62

Note: Communications loss on 6/1/2017 at 12:30AM, data for this time is not included in the average.

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/4/2017 12:00 AM	7.61	6/5/2017 12:00 AM	7.65	6/6/2017 12:00 AM	7.65
6/4/2017 12:15 AM	7.60	6/5/2017 12:15 AM	7.64	6/6/2017 12:15 AM	7.64
6/4/2017 12:30 AM	7.60	6/5/2017 12:30 AM	7.64	6/6/2017 12:30 AM	7.63
6/4/2017 12:45 AM	7.60	6/5/2017 12:45 AM	7.63	6/6/2017 12:45 AM	7.57
6/4/2017 1:00 AM	7.57	6/5/2017 1:00 AM	7.63	6/6/2017 1:00 AM	7.56
6/4/2017 1:15 AM	7.56	6/5/2017 1:15 AM	7.63	6/6/2017 1:15 AM	7.55
6/4/2017 1:30 AM	7.55	6/5/2017 1:30 AM	7.62	6/6/2017 1:30 AM	7.54
6/4/2017 1:45 AM	7.55	6/5/2017 1:45 AM	7.62	6/6/2017 1:45 AM	7.54
6/4/2017 2:00 AM	7.60	6/5/2017 2:00 AM	7.61	6/6/2017 2:00 AM	7.54
6/4/2017 2:15 AM	7.66	6/5/2017 2:15 AM	7.61	6/6/2017 2:15 AM	7.54
6/4/2017 2:30 AM	7.67	6/5/2017 2:30 AM	7.61	6/6/2017 2:30 AM	7.52
6/4/2017 2:45 AM	7.66	6/5/2017 2:45 AM	7.61	6/6/2017 2:45 AM	7.66
6/4/2017 3:00 AM	7.65	6/5/2017 3:00 AM	7.60	6/6/2017 3:00 AM	7.69
6/4/2017 3:15 AM	7.64	6/5/2017 3:15 AM	7.60	6/6/2017 3:15 AM	7.68
6/4/2017 3:30 AM	7.63	6/5/2017 3:30 AM	7.60	6/6/2017 3:30 AM	7.67
6/4/2017 3:45 AM	7.62	6/5/2017 3:45 AM	7.59	6/6/2017 3:45 AM	7.67
6/4/2017 4:00 AM	7.57	6/5/2017 4:00 AM	7.58	6/6/2017 4:00 AM	7.66
6/4/2017 4:15 AM	7.55	6/5/2017 4:15 AM	7.57	6/6/2017 4:15 AM	7.65
6/4/2017 4:30 AM	7.54	6/5/2017 4:30 AM	7.56	6/6/2017 4:30 AM	7.64
6/4/2017 4:45 AM	7.54	6/5/2017 4:45 AM	7.55	6/6/2017 4:45 AM	7.64
6/4/2017 5:00 AM	7.53	6/5/2017 5:00 AM	7.60	6/6/2017 5:00 AM	7.63
6/4/2017 5:15 AM	7.53	6/5/2017 5:15 AM	7.66	6/6/2017 5:15 AM	7.59
6/4/2017 5:30 AM	7.52	6/5/2017 5:30 AM	7.67	6/6/2017 5:30 AM	7.55
6/4/2017 5:45 AM	7.66	6/5/2017 5:45 AM	7.66	6/6/2017 5:45 AM	7.54
6/4/2017 6:00 AM	7.58	6/5/2017 6:00 AM	7.66	6/6/2017 6:00 AM	7.54
6/4/2017 6:15 AM	7.57	6/5/2017 6:15 AM	7.65	6/6/2017 6:15 AM	7.53
6/4/2017 6:30 AM	7.68	6/5/2017 6:30 AM	7.64	6/6/2017 6:30 AM	7.53
6/4/2017 6:45 AM	7.69	6/5/2017 6:45 AM	7.64	6/6/2017 6:45 AM	7.53
6/4/2017 7:00 AM	7.68	6/5/2017 7:00 AM	7.58	6/6/2017 7:00 AM	7.50
6/4/2017 7:15 AM	7.67	6/5/2017 7:15 AM	7.56	6/6/2017 7:15 AM	7.65
6/4/2017 7:30 AM	7.66	6/5/2017 7:30 AM	7.55	6/6/2017 7:30 AM	7.68
6/4/2017 7:45 AM	7.65	6/5/2017 7:45 AM	7.54	6/6/2017 7:45 AM	7.68
6/4/2017 8:00 AM	7.65	6/5/2017 8:00 AM	7.54	6/6/2017 8:00 AM	7.70
6/4/2017 8:15 AM	7.66	6/5/2017 8:15 AM	7.53	6/6/2017 8:15 AM	7.70
6/4/2017 8:30 AM	7.58	6/5/2017 8:30 AM	7.53	6/6/2017 8:30 AM	7.69
6/4/2017 8:45 AM	7.54	6/5/2017 8:45 AM	7.57	6/6/2017 8:45 AM	7.67
6/4/2017 9:00 AM	7.53	6/5/2017 9:00 AM	7.68	6/6/2017 9:00 AM	7.65
6/4/2017 9:15 AM	7.52	6/5/2017 9:15 AM	7.69	6/6/2017 9:15 AM	7.66
6/4/2017 9:30 AM	7.51	6/5/2017 9:30 AM	7.69	6/6/2017 9:30 AM	7.66
6/4/2017 9:45 AM	7.51	6/5/2017 9:45 AM	7.69	6/6/2017 9:45 AM	7.65
6/4/2017 10:00 AM	7.47	6/5/2017 10:00 AM	7.69	6/6/2017 10:00 AM	7.64
6/4/2017 10:15 AM	7.65	6/5/2017 10:15 AM	7.68	6/6/2017 10:15 AM	7.63
6/4/2017 10:30 AM	7.69	6/5/2017 10:30 AM	7.67	6/6/2017 10:30 AM	7.63
6/4/2017 10:45 AM	7.69	6/5/2017 10:45 AM	7.66	6/6/2017 10:45 AM	7.63
6/4/2017 11:00 AM	7.68	6/5/2017 11:00 AM	7.66	6/6/2017 11:00 AM	7.63
6/4/2017 11:15 AM	7.68	6/5/2017 11:15 AM	7.59	6/6/2017 11:15 AM	7.64
6/4/2017 11:30 AM	7.67	6/5/2017 11:30 AM	7.58	6/6/2017 11:30 AM	7.63
6/4/2017 11:45 AM	7.67	6/5/2017 11:45 AM	7.57	6/6/2017 11:45 AM	7.64
6/4/2017 12:00 PM	7.67	6/5/2017 12:00 PM	7.56	6/6/2017 12:00 PM	7.65
6/4/2017 12:15 PM	7.66	6/5/2017 12:15 PM	7.55	6/6/2017 12:15 PM	7.65
6/4/2017 12:30 PM	7.66	6/5/2017 12:30 PM	7.55	6/6/2017 12:30 PM	7.65
6/4/2017 12:45 PM	7.68	6/5/2017 12:45 PM	7.55	6/6/2017 12:45 PM	7.64
6/4/2017 1:00 PM	7.67	6/5/2017 1:00 PM	7.51	6/6/2017 1:00 PM	7.62
6/4/2017 1:15 PM	7.63	6/5/2017 1:15 PM	7.65	6/6/2017 1:15 PM	7.63
6/4/2017 1:30 PM	7.60	6/5/2017 1:30 PM	7.59	6/6/2017 1:30 PM	7.64
6/4/2017 1:45 PM	7.57	6/5/2017 1:45 PM	7.57	6/6/2017 1:45 PM	7.64
6/4/2017 2:00 PM	7.56	6/5/2017 2:00 PM	7.70	6/6/2017 2:00 PM	7.62
6/4/2017 2:15 PM	7.55	6/5/2017 2:15 PM	7.71	6/6/2017 2:15 PM	7.61
6/4/2017 2:30 PM	7.55	6/5/2017 2:30 PM	7.70	6/6/2017 2:30 PM	7.60
6/4/2017 2:45 PM	7.68	6/5/2017 2:45 PM	7.68	6/6/2017 2:45 PM	7.61
6/4/2017 3:00 PM	7.59	6/5/2017 3:00 PM	7.66	6/6/2017 3:00 PM	7.59
6/4/2017 3:15 PM	7.58	6/5/2017 3:15 PM	7.66	6/6/2017 3:15 PM	7.58
6/4/2017 3:30 PM	7.57	6/5/2017 3:30 PM	7.68	6/6/2017 3:30 PM	7.58
6/4/2017 3:45 PM	7.57	6/5/2017 3:45 PM	7.69	6/6/2017 3:45 PM	7.57
6/4/2017 4:00 PM	7.56	6/5/2017 4:00 PM	7.61	6/6/2017 4:00 PM	7.57
6/4/2017 4:15 PM	7.56	6/5/2017 4:15 PM	7.59	6/6/2017 4:15 PM	7.56
6/4/2017 4:30 PM	7.55	6/5/2017 4:30 PM	7.58	6/6/2017 4:30 PM	7.55
6/4/2017 4:45 PM	7.69	6/5/2017 4:45 PM	7.56	6/6/2017 4:45 PM	7.54
6/4/2017 5:00 PM	7.73	6/5/2017 5:00 PM	7.55	6/6/2017 5:00 PM	7.54
6/4/2017 5:15 PM	7.72	6/5/2017 5:15 PM	7.55	6/6/2017 5:15 PM	7.54
6/4/2017 5:30 PM	7.66	6/5/2017 5:30 PM	7.55	6/6/2017 5:30 PM	7.54
6/4/2017 5:45 PM	7.64	6/5/2017 5:45 PM	7.59	6/6/2017 5:45 PM	7.56
6/4/2017 6:00 PM	7.62	6/5/2017 6:00 PM	7.69	6/6/2017 6:00 PM	7.56
6/4/2017 6:15 PM	7.60	6/5/2017 6:15 PM	7.70	6/6/2017 6:15 PM	7.56
6/4/2017 6:30 PM	7.59	6/5/2017 6:30 PM	7.70	6/6/2017 6:30 PM	7.56
6/4/2017 6:45 PM	7.58	6/5/2017 6:45 PM	7.69	6/6/2017 6:45 PM	7.57
6/4/2017 7:00 PM	7.58	6/5/2017 7:00 PM	7.68	6/6/2017 7:00 PM	7.58

6/4/2017 7:15 PM	7.60	6/5/2017 7:15 PM	7.67	6/6/2017 7:15 PM	7.58
6/4/2017 7:30 PM	7.71	6/5/2017 7:30 PM	7.66	6/6/2017 7:30 PM	7.56
6/4/2017 7:45 PM	7.73	6/5/2017 7:45 PM	7.65	6/6/2017 7:45 PM	7.55
6/4/2017 8:00 PM	7.72	6/5/2017 8:00 PM	7.64	6/6/2017 8:00 PM	7.53
6/4/2017 8:15 PM	7.70	6/5/2017 8:15 PM	7.59	6/6/2017 8:15 PM	7.52
6/4/2017 8:30 PM	7.69	6/5/2017 8:30 PM	7.59	6/6/2017 8:30 PM	7.51
6/4/2017 8:45 PM	7.67	6/5/2017 8:45 PM	7.58	6/6/2017 8:45 PM	7.51
6/4/2017 9:00 PM	7.65	6/5/2017 9:00 PM	7.57	6/6/2017 9:00 PM	7.51
6/4/2017 9:15 PM	7.64	6/5/2017 9:15 PM	7.56	6/6/2017 9:15 PM	7.51
6/4/2017 9:30 PM	7.63	6/5/2017 9:30 PM	7.55	6/6/2017 9:30 PM	7.51
6/4/2017 9:45 PM	7.62	6/5/2017 9:45 PM	7.55	6/6/2017 9:45 PM	7.50
6/4/2017 10:00 PM	7.63	6/5/2017 10:00 PM	7.51	6/6/2017 10:00 PM	7.50
6/4/2017 10:15 PM	7.61	6/5/2017 10:15 PM	7.65	6/6/2017 10:15 PM	7.50
6/4/2017 10:30 PM	7.57	6/5/2017 10:30 PM	7.68	6/6/2017 10:30 PM	7.50
6/4/2017 10:45 PM	7.66	6/5/2017 10:45 PM	7.68	6/6/2017 10:45 PM	7.49
6/4/2017 11:00 PM	7.67	6/5/2017 11:00 PM	7.67	6/6/2017 11:00 PM	7.49
6/4/2017 11:15 PM	7.67	6/5/2017 11:15 PM	7.66	6/6/2017 11:15 PM	7.49
6/4/2017 11:30 PM	7.66	6/5/2017 11:30 PM	7.66	6/6/2017 11:30 PM	7.49
6/4/2017 11:45 PM	7.65	6/5/2017 11:45 PM	7.65	6/6/2017 11:45 PM	7.49

AVG

7.62

AVG

7.62

AVG

7.59

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/7/2017 12:00 AM	7.48	6/8/2017 12:00 AM	7.47	6/9/2017 12:00 AM	7.58
6/7/2017 12:15 AM	7.48	6/8/2017 12:15 AM	7.47	6/9/2017 12:15 AM	7.57
6/7/2017 12:30 AM	7.48	6/8/2017 12:30 AM	7.47	6/9/2017 12:30 AM	7.53
6/7/2017 12:45 AM	7.48	6/8/2017 12:45 AM	7.56	6/9/2017 12:45 AM	7.48
6/7/2017 1:00 AM	7.48	6/8/2017 1:00 AM	7.67	6/9/2017 1:00 AM	7.46
6/7/2017 1:15 AM	7.48	6/8/2017 1:15 AM	7.67	6/9/2017 1:15 AM	7.46
6/7/2017 1:30 AM	7.48	6/8/2017 1:30 AM	7.66	6/9/2017 1:30 AM	7.45
6/7/2017 1:45 AM	7.48	6/8/2017 1:45 AM	7.64	6/9/2017 1:45 AM	7.45
6/7/2017 2:00 AM	7.48	6/8/2017 2:00 AM	7.63	6/9/2017 2:00 AM	7.45
6/7/2017 2:15 AM	7.48	6/8/2017 2:15 AM	7.62	6/9/2017 2:15 AM	7.45
6/7/2017 2:30 AM	7.47	6/8/2017 2:30 AM	7.51	6/9/2017 2:30 AM	7.44
6/7/2017 2:45 AM	7.47	6/8/2017 2:45 AM	7.49	6/9/2017 2:45 AM	7.44
6/7/2017 3:00 AM	7.47	6/8/2017 3:00 AM	7.48	6/9/2017 3:00 AM	7.44
6/7/2017 3:15 AM	7.47	6/8/2017 3:15 AM	7.48	6/9/2017 3:15 AM	7.54
6/7/2017 3:30 AM	7.47	6/8/2017 3:30 AM	7.47	6/9/2017 3:30 AM	7.63
6/7/2017 3:45 AM	7.47	6/8/2017 3:45 AM	7.47	6/9/2017 3:45 AM	7.63
6/7/2017 4:00 AM	7.47	6/8/2017 4:00 AM	7.60	6/9/2017 4:00 AM	7.62
6/7/2017 4:15 AM	7.47	6/8/2017 4:15 AM	7.65	6/9/2017 4:15 AM	7.61
6/7/2017 4:30 AM	7.47	6/8/2017 4:30 AM	7.65	6/9/2017 4:30 AM	7.60
6/7/2017 4:45 AM	7.47	6/8/2017 4:45 AM	7.63	6/9/2017 4:45 AM	7.59
6/7/2017 5:00 AM	7.47	6/8/2017 5:00 AM	7.62	6/9/2017 5:00 AM	7.58
6/7/2017 5:15 AM	7.47	6/8/2017 5:15 AM	7.61	6/9/2017 5:15 AM	7.57
6/7/2017 5:30 AM	7.46	6/8/2017 5:30 AM	7.60	6/9/2017 5:30 AM	7.56
6/7/2017 5:45 AM	7.46	6/8/2017 5:45 AM	7.59	6/9/2017 5:45 AM	7.56
6/7/2017 6:00 AM	7.46	6/8/2017 6:00 AM	7.58	6/9/2017 6:00 AM	7.55
6/7/2017 6:15 AM	7.46	6/8/2017 6:15 AM	7.57	6/9/2017 6:15 AM	7.55
6/7/2017 6:30 AM	7.46	6/8/2017 6:30 AM	7.57	6/9/2017 6:30 AM	7.48
6/7/2017 6:45 AM	7.46	6/8/2017 6:45 AM	7.53	6/9/2017 6:45 AM	7.46
6/7/2017 7:00 AM	7.46	6/8/2017 7:00 AM	7.49	6/9/2017 7:00 AM	7.46
6/7/2017 7:15 AM	7.46	6/8/2017 7:15 AM	7.48	6/9/2017 7:15 AM	7.52
6/7/2017 7:30 AM	7.46	6/8/2017 7:30 AM	7.47	6/9/2017 7:30 AM	7.61
6/7/2017 7:45 AM	7.45	6/8/2017 7:45 AM	7.47	6/9/2017 7:45 AM	7.62
6/7/2017 8:00 AM	7.45	6/8/2017 8:00 AM	7.46	6/9/2017 8:00 AM	7.63
6/7/2017 8:15 AM	7.45	6/8/2017 8:15 AM	7.46	6/9/2017 8:15 AM	7.64
6/7/2017 8:30 AM	7.46	6/8/2017 8:30 AM	7.46	6/9/2017 8:30 AM	7.64
6/7/2017 8:45 AM	7.52	6/8/2017 8:45 AM	7.46	6/9/2017 8:45 AM	7.64
6/7/2017 9:00 AM	7.52	6/8/2017 9:00 AM	7.46	6/9/2017 9:00 AM	7.64
6/7/2017 9:15 AM	7.49	6/8/2017 9:15 AM	7.46	6/9/2017 9:15 AM	7.62
6/7/2017 9:30 AM	7.47	6/8/2017 9:30 AM	7.46	6/9/2017 9:30 AM	7.61
6/7/2017 9:45 AM	7.45	6/8/2017 9:45 AM	7.46	6/9/2017 9:45 AM	7.53
6/7/2017 10:00 AM	7.44	6/8/2017 10:00 AM	7.45	6/9/2017 10:00 AM	7.52
6/7/2017 10:15 AM	7.43	6/8/2017 10:15 AM	7.48	6/9/2017 10:15 AM	7.50
6/7/2017 10:30 AM	7.42	6/8/2017 10:30 AM	7.64	6/9/2017 10:30 AM	7.52
6/7/2017 10:45 AM	7.41	6/8/2017 10:45 AM	7.65	6/9/2017 10:45 AM	7.60
6/7/2017 11:00 AM	7.41	6/8/2017 11:00 AM	7.65	6/9/2017 11:00 AM	7.62
6/7/2017 11:15 AM	7.41	6/8/2017 11:15 AM	7.64	6/9/2017 11:15 AM	7.62
6/7/2017 11:30 AM	7.41	6/8/2017 11:30 AM	7.52	6/9/2017 11:30 AM	7.62
6/7/2017 11:45 AM	7.40	6/8/2017 11:45 AM	7.49	6/9/2017 11:45 AM	7.62
6/7/2017 12:00 PM	7.40	6/8/2017 12:00 PM	7.48	6/9/2017 12:00 PM	7.62
6/7/2017 12:15 PM	7.40	6/8/2017 12:15 PM	7.47	6/9/2017 12:15 PM	7.62
6/7/2017 12:30 PM	7.39	6/8/2017 12:30 PM	7.47	6/9/2017 12:30 PM	7.63
6/7/2017 12:45 PM	7.39	6/8/2017 12:45 PM	7.47	6/9/2017 12:45 PM	7.62
6/7/2017 1:00 PM	7.39	6/8/2017 1:00 PM	7.51	6/9/2017 1:00 PM	7.61
6/7/2017 1:15 PM	7.39	6/8/2017 1:15 PM	7.66	6/9/2017 1:15 PM	7.62
6/7/2017 1:30 PM	7.39	6/8/2017 1:30 PM	7.68	6/9/2017 1:30 PM	7.62
6/7/2017 1:45 PM	7.39	6/8/2017 1:45 PM	7.68	6/9/2017 1:45 PM	7.61
6/7/2017 2:00 PM	7.39	6/8/2017 2:00 PM	7.66	6/9/2017 2:00 PM	7.62
6/7/2017 2:15 PM	7.39	6/8/2017 2:15 PM	7.66	6/9/2017 2:15 PM	7.60
6/7/2017 2:30 PM	7.40	6/8/2017 2:30 PM	7.64	6/9/2017 2:30 PM	7.56
6/7/2017 2:45 PM	7.40	6/8/2017 2:45 PM	7.62	6/9/2017 2:45 PM	7.53
6/7/2017 3:00 PM	7.40	6/8/2017 3:00 PM	7.61	6/9/2017 3:00 PM	7.51
6/7/2017 3:15 PM	7.40	6/8/2017 3:15 PM	7.60	6/9/2017 3:15 PM	7.50
6/7/2017 3:30 PM	7.40	6/8/2017 3:30 PM	7.59	6/9/2017 3:30 PM	7.50
6/7/2017 3:45 PM	7.40	6/8/2017 3:45 PM	7.58	6/9/2017 3:45 PM	7.44
6/7/2017 4:00 PM	7.41	6/8/2017 4:00 PM	7.57	6/9/2017 4:00 PM	7.60
6/7/2017 4:15 PM	7.41	6/8/2017 4:15 PM	7.56	6/9/2017 4:15 PM	7.65
6/7/2017 4:30 PM	7.41	6/8/2017 4:30 PM	7.55	6/9/2017 4:30 PM	7.65
6/7/2017 4:45 PM	7.41	6/8/2017 4:45 PM	7.55	6/9/2017 4:45 PM	7.65
6/7/2017 5:00 PM	7.42	6/8/2017 5:00 PM	7.54	6/9/2017 5:00 PM	7.64
6/7/2017 5:15 PM	7.42	6/8/2017 5:15 PM	7.54	6/9/2017 5:15 PM	7.63
6/7/2017 5:30 PM	7.42	6/8/2017 5:30 PM	7.54	6/9/2017 5:30 PM	7.62
6/7/2017 5:45 PM	7.42	6/8/2017 5:45 PM	7.53	6/9/2017 5:45 PM	7.64
6/7/2017 6:00 PM	7.58	6/8/2017 6:00 PM	7.54	6/9/2017 6:00 PM	7.63
6/7/2017 6:15 PM	7.57	6/8/2017 6:15 PM	7.54	6/9/2017 6:15 PM	7.60
6/7/2017 6:30 PM	7.47	6/8/2017 6:30 PM	7.54	6/9/2017 6:30 PM	7.58
6/7/2017 6:45 PM	7.45	6/8/2017 6:45 PM	7.54	6/9/2017 6:45 PM	7.57
6/7/2017 7:00 PM	7.45	6/8/2017 7:00 PM	7.53	6/9/2017 7:00 PM	7.53

6/7/2017 7:15 PM	7.45	6/8/2017 7:15 PM	7.53	6/9/2017 7:15 PM	7.51
6/7/2017 7:30 PM	7.45	6/8/2017 7:30 PM	7.52	6/9/2017 7:30 PM	7.50
6/7/2017 7:45 PM	7.45	6/8/2017 7:45 PM	7.51	6/9/2017 7:45 PM	7.50
6/7/2017 8:00 PM	7.45	6/8/2017 8:00 PM	7.51	6/9/2017 8:00 PM	7.49
6/7/2017 8:15 PM	7.46	6/8/2017 8:15 PM	7.51	6/9/2017 8:15 PM	7.51
6/7/2017 8:30 PM	7.46	6/8/2017 8:30 PM	7.55	6/9/2017 8:30 PM	7.61
6/7/2017 8:45 PM	7.46	6/8/2017 8:45 PM	7.53	6/9/2017 8:45 PM	7.52
6/7/2017 9:00 PM	7.46	6/8/2017 9:00 PM	7.52	6/9/2017 9:00 PM	7.50
6/7/2017 9:15 PM	7.61	6/8/2017 9:15 PM	7.49	6/9/2017 9:15 PM	7.49
6/7/2017 9:30 PM	7.67	6/8/2017 9:30 PM	7.48	6/9/2017 9:30 PM	7.49
6/7/2017 9:45 PM	7.66	6/8/2017 9:45 PM	7.47	6/9/2017 9:45 PM	7.50
6/7/2017 10:00 PM	7.52	6/8/2017 10:00 PM	7.46	6/9/2017 10:00 PM	7.63
6/7/2017 10:15 PM	7.49	6/8/2017 10:15 PM	7.40	6/9/2017 10:15 PM	7.64
6/7/2017 10:30 PM	7.48	6/8/2017 10:30 PM	7.57	6/9/2017 10:30 PM	7.63
6/7/2017 10:45 PM	7.47	6/8/2017 10:45 PM	7.61	6/9/2017 10:45 PM	7.62
6/7/2017 11:00 PM	7.47	6/8/2017 11:00 PM	7.61	6/9/2017 11:00 PM	7.60
6/7/2017 11:15 PM	7.47	6/8/2017 11:15 PM	7.60	6/9/2017 11:15 PM	7.52
6/7/2017 11:30 PM	7.47	6/8/2017 11:30 PM	7.59	6/9/2017 11:30 PM	7.50
6/7/2017 11:45 PM	7.47	6/8/2017 11:45 PM	7.58	6/9/2017 11:45 PM	7.49

AVG

7.46

AVG

7.55

AVG

7.56

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/10/2017 12:00 AM	7.49	6/11/2017 12:00 AM	7.62	6/12/2017 12:00 AM	7.58
6/10/2017 12:15 AM	7.49	6/11/2017 12:15 AM	7.62	6/12/2017 12:15 AM	7.58
6/10/2017 12:30 AM	7.48	6/11/2017 12:30 AM	7.61	6/12/2017 12:30 AM	7.58
6/10/2017 12:45 AM	7.48	6/11/2017 12:45 AM	7.60	6/12/2017 12:45 AM	7.54
6/10/2017 1:00 AM	7.56	6/11/2017 1:00 AM	7.60	6/12/2017 1:00 AM	7.53
6/10/2017 1:15 AM	7.64	6/11/2017 1:15 AM	7.59	6/12/2017 1:15 AM	7.51
6/10/2017 1:30 AM	7.64	6/11/2017 1:30 AM	7.59	6/12/2017 1:30 AM	7.50
6/10/2017 1:45 AM	7.64	6/11/2017 1:45 AM	7.58	6/12/2017 1:45 AM	7.50
6/10/2017 2:00 AM	7.62	6/11/2017 2:00 AM	7.56	6/12/2017 2:00 AM	7.49
6/10/2017 2:15 AM	7.61	6/11/2017 2:15 AM	7.52	6/12/2017 2:15 AM	7.55
6/10/2017 2:30 AM	7.60	6/11/2017 2:30 AM	7.51	6/12/2017 2:30 AM	7.60
6/10/2017 2:45 AM	7.60	6/11/2017 2:45 AM	7.50	6/12/2017 2:45 AM	7.61
6/10/2017 3:00 AM	7.59	6/11/2017 3:00 AM	7.49	6/12/2017 3:00 AM	7.61
6/10/2017 3:15 AM	7.58	6/11/2017 3:15 AM	7.49	6/12/2017 3:15 AM	7.60
6/10/2017 3:30 AM	7.51	6/11/2017 3:30 AM	7.49	6/12/2017 3:30 AM	7.60
6/10/2017 3:45 AM	7.49	6/11/2017 3:45 AM	7.46	6/12/2017 3:45 AM	7.59
6/10/2017 4:00 AM	7.49	6/11/2017 4:00 AM	7.60	6/12/2017 4:00 AM	7.59
6/10/2017 4:15 AM	7.48	6/11/2017 4:15 AM	7.63	6/12/2017 4:15 AM	7.58
6/10/2017 4:30 AM	7.56	6/11/2017 4:30 AM	7.63	6/12/2017 4:30 AM	7.58
6/10/2017 4:45 AM	7.63	6/11/2017 4:45 AM	7.62	6/12/2017 4:45 AM	7.57
6/10/2017 5:00 AM	7.64	6/11/2017 5:00 AM	7.61	6/12/2017 5:00 AM	7.56
6/10/2017 5:15 AM	7.63	6/11/2017 5:15 AM	7.60	6/12/2017 5:15 AM	7.50
6/10/2017 5:30 AM	7.61	6/11/2017 5:30 AM	7.59	6/12/2017 5:30 AM	7.49
6/10/2017 5:45 AM	7.60	6/11/2017 5:45 AM	7.59	6/12/2017 5:45 AM	7.49
6/10/2017 6:00 AM	7.59	6/11/2017 6:00 AM	7.58	6/12/2017 6:00 AM	7.48
6/10/2017 6:15 AM	7.58	6/11/2017 6:15 AM	7.55	6/12/2017 6:15 AM	7.48
6/10/2017 6:30 AM	7.58	6/11/2017 6:30 AM	7.51	6/12/2017 6:30 AM	7.48
6/10/2017 6:45 AM	7.58	6/11/2017 6:45 AM	7.50	6/12/2017 6:45 AM	7.47
6/10/2017 7:00 AM	7.57	6/11/2017 7:00 AM	7.49	6/12/2017 7:00 AM	7.58
6/10/2017 7:15 AM	7.56	6/11/2017 7:15 AM	7.48	6/12/2017 7:15 AM	7.62
6/10/2017 7:30 AM	7.56	6/11/2017 7:30 AM	7.48	6/12/2017 7:30 AM	7.63
6/10/2017 7:45 AM	7.56	6/11/2017 7:45 AM	7.47	6/12/2017 7:45 AM	7.63
6/10/2017 8:00 AM	7.57	6/11/2017 8:00 AM	7.52	6/12/2017 8:00 AM	7.65
6/10/2017 8:15 AM	7.49	6/11/2017 8:15 AM	7.65	6/12/2017 8:15 AM	7.65
6/10/2017 8:30 AM	7.47	6/11/2017 8:30 AM	7.51	6/12/2017 8:30 AM	7.65
6/10/2017 8:45 AM	7.46	6/11/2017 8:45 AM	7.48	6/12/2017 8:45 AM	7.64
6/10/2017 9:00 AM	7.44	6/11/2017 9:00 AM	7.47	6/12/2017 9:00 AM	7.63
6/10/2017 9:15 AM	7.44	6/11/2017 9:15 AM	7.46	6/12/2017 9:15 AM	7.62
6/10/2017 9:30 AM	7.43	6/11/2017 9:30 AM	7.46	6/12/2017 9:30 AM	7.58
6/10/2017 9:45 AM	7.49	6/11/2017 9:45 AM	7.45	6/12/2017 9:45 AM	7.57
6/10/2017 10:00 AM	7.63	6/11/2017 10:00 AM	7.55	6/12/2017 10:00 AM	7.53
6/10/2017 10:15 AM	7.65	6/11/2017 10:15 AM	7.64	6/12/2017 10:15 AM	7.50
6/10/2017 10:30 AM	7.65	6/11/2017 10:30 AM	7.64	6/12/2017 10:30 AM	7.48
6/10/2017 10:45 AM	7.64	6/11/2017 10:45 AM	7.63	6/12/2017 10:45 AM	7.47
6/10/2017 11:00 AM	7.63	6/11/2017 11:00 AM	7.63	6/12/2017 11:00 AM	7.56
6/10/2017 11:15 AM	7.62	6/11/2017 11:15 AM	7.58	6/12/2017 11:15 AM	7.63
6/10/2017 11:30 AM	7.62	6/11/2017 11:30 AM	7.56	6/12/2017 11:30 AM	7.63
6/10/2017 11:45 AM	7.61	6/11/2017 11:45 AM	7.53	6/12/2017 11:45 AM	7.63
6/10/2017 12:00 PM	7.61	6/11/2017 12:00 PM	7.52	6/12/2017 12:00 PM	7.62
6/10/2017 12:15 PM	7.61	6/11/2017 12:15 PM	7.51	6/12/2017 12:15 PM	7.62
6/10/2017 12:30 PM	7.60	6/11/2017 12:30 PM	7.50	6/12/2017 12:30 PM	7.62
6/10/2017 12:45 PM	7.60	6/11/2017 12:45 PM	7.59	6/12/2017 12:45 PM	7.60
6/10/2017 1:00 PM	7.59	6/11/2017 1:00 PM	7.66	6/12/2017 1:00 PM	7.60
6/10/2017 1:15 PM	7.59	6/11/2017 1:15 PM	7.66	6/12/2017 1:15 PM	7.60
6/10/2017 1:30 PM	7.58	6/11/2017 1:30 PM	7.65	6/12/2017 1:30 PM	7.59
6/10/2017 1:45 PM	7.58	6/11/2017 1:45 PM	7.65	6/12/2017 1:45 PM	7.59
6/10/2017 2:00 PM	7.64	6/11/2017 2:00 PM	7.64	6/12/2017 2:00 PM	7.61
6/10/2017 2:15 PM	7.61	6/11/2017 2:15 PM	7.63	6/12/2017 2:15 PM	7.66
6/10/2017 2:30 PM	7.56	6/11/2017 2:30 PM	7.62	6/12/2017 2:30 PM	7.61
6/10/2017 2:45 PM	7.52	6/11/2017 2:45 PM	7.62	6/12/2017 2:45 PM	7.57
6/10/2017 3:00 PM	7.61	6/11/2017 3:00 PM	7.60	6/12/2017 3:00 PM	7.54
6/10/2017 3:15 PM	7.64	6/11/2017 3:15 PM	7.58	6/12/2017 3:15 PM	7.54
6/10/2017 3:30 PM	7.64	6/11/2017 3:30 PM	7.57	6/12/2017 3:30 PM	7.53
6/10/2017 3:45 PM	7.64	6/11/2017 3:45 PM	7.56	6/12/2017 3:45 PM	7.53
6/10/2017 4:00 PM	7.62	6/11/2017 4:00 PM	7.56	6/12/2017 4:00 PM	7.63
6/10/2017 4:15 PM	7.61	6/11/2017 4:15 PM	7.55	6/12/2017 4:15 PM	7.65
6/10/2017 4:30 PM	7.60	6/11/2017 4:30 PM	7.54	6/12/2017 4:30 PM	7.65
6/10/2017 4:45 PM	7.59	6/11/2017 4:45 PM	7.54	6/12/2017 4:45 PM	7.64
6/10/2017 5:00 PM	7.62	6/11/2017 5:00 PM	7.54	6/12/2017 5:00 PM	7.63
6/10/2017 5:15 PM	7.61	6/11/2017 5:15 PM	7.54	6/12/2017 5:15 PM	7.62
6/10/2017 5:30 PM	7.58	6/11/2017 5:30 PM	7.54	6/12/2017 5:30 PM	7.61
6/10/2017 5:45 PM	7.54	6/11/2017 5:45 PM	7.57	6/12/2017 5:45 PM	7.62
6/10/2017 6:00 PM	7.53	6/11/2017 6:00 PM	7.57	6/12/2017 6:00 PM	7.61
6/10/2017 6:15 PM	7.51	6/11/2017 6:15 PM	7.55	6/12/2017 6:15 PM	7.58
6/10/2017 6:30 PM	7.51	6/11/2017 6:30 PM	7.56	6/12/2017 6:30 PM	7.64
6/10/2017 6:45 PM	7.48	6/11/2017 6:45 PM	7.57	6/12/2017 6:45 PM	7.65
6/10/2017 7:00 PM	7.62	6/11/2017 7:00 PM	7.56	6/12/2017 7:00 PM	7.60

6/10/2017 7:15 PM	7.67	6/11/2017 7:15 PM	7.56	6/12/2017 7:15 PM	7.57
6/10/2017 7:30 PM	7.66	6/11/2017 7:30 PM	7.54	6/12/2017 7:30 PM	7.55
6/10/2017 7:45 PM	7.65	6/11/2017 7:45 PM	7.53	6/12/2017 7:45 PM	7.54
6/10/2017 8:00 PM	7.63	6/11/2017 8:00 PM	7.51	6/12/2017 8:00 PM	7.54
6/10/2017 8:15 PM	7.61	6/11/2017 8:15 PM	7.50	6/12/2017 8:15 PM	7.53
6/10/2017 8:30 PM	7.59	6/11/2017 8:30 PM	7.49	6/12/2017 8:30 PM	7.58
6/10/2017 8:45 PM	7.57	6/11/2017 8:45 PM	7.47	6/12/2017 8:45 PM	7.63
6/10/2017 9:00 PM	7.55	6/11/2017 9:00 PM	7.46	6/12/2017 9:00 PM	7.64
6/10/2017 9:15 PM	7.54	6/11/2017 9:15 PM	7.46	6/12/2017 9:15 PM	7.64
6/10/2017 9:30 PM	7.57	6/11/2017 9:30 PM	7.58	6/12/2017 9:30 PM	7.63
6/10/2017 9:45 PM	7.58	6/11/2017 9:45 PM	7.66	6/12/2017 9:45 PM	7.61
6/10/2017 10:00 PM	7.55	6/11/2017 10:00 PM	7.61	6/12/2017 10:00 PM	7.60
6/10/2017 10:15 PM	7.53	6/11/2017 10:15 PM	7.57	6/12/2017 10:15 PM	7.59
6/10/2017 10:30 PM	7.52	6/11/2017 10:30 PM	7.54	6/12/2017 10:30 PM	7.58
6/10/2017 10:45 PM	7.52	6/11/2017 10:45 PM	7.58	6/12/2017 10:45 PM	7.58
6/10/2017 11:00 PM	7.51	6/11/2017 11:00 PM	7.59	6/12/2017 11:00 PM	7.56
6/10/2017 11:15 PM	7.50	6/11/2017 11:15 PM	7.59	6/12/2017 11:15 PM	7.55
6/10/2017 11:30 PM	7.54	6/11/2017 11:30 PM	7.59	6/12/2017 11:30 PM	7.54
6/10/2017 11:45 PM	7.62	6/11/2017 11:45 PM	7.59	6/12/2017 11:45 PM	7.53

AVG

7.57

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7.56

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7.58

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/13/2017 12:00 AM	7.52	6/14/2017 12:00 AM	7.55	6/15/2017 12:00 AM	7.63
6/13/2017 12:15 AM	7.51	6/14/2017 12:15 AM	7.55	6/15/2017 12:15 AM	7.63
6/13/2017 12:30 AM	7.51	6/14/2017 12:30 AM	7.54	6/15/2017 12:30 AM	7.62
6/13/2017 12:45 AM	7.51	6/14/2017 12:45 AM	7.54	6/15/2017 12:45 AM	7.62
6/13/2017 1:00 AM	7.50	6/14/2017 1:00 AM	7.54	6/15/2017 1:00 AM	7.61
6/13/2017 1:15 AM	7.54	6/14/2017 1:15 AM	7.54	6/15/2017 1:15 AM	7.61
6/13/2017 1:30 AM	7.62	6/14/2017 1:30 AM	7.62	6/15/2017 1:30 AM	7.61
6/13/2017 1:45 AM	7.63	6/14/2017 1:45 AM	7.67	6/15/2017 1:45 AM	7.61
6/13/2017 2:00 AM	7.62	6/14/2017 2:00 AM	7.63	6/15/2017 2:00 AM	7.58
6/13/2017 2:15 AM	7.62	6/14/2017 2:15 AM	7.57	6/15/2017 2:15 AM	7.55
6/13/2017 2:30 AM	7.61	6/14/2017 2:30 AM	7.56	6/15/2017 2:30 AM	7.63
6/13/2017 2:45 AM	7.61	6/14/2017 2:45 AM	7.56	6/15/2017 2:45 AM	7.64
6/13/2017 3:00 AM	7.61	6/14/2017 3:00 AM	7.55	6/15/2017 3:00 AM	7.64
6/13/2017 3:15 AM	7.60	6/14/2017 3:15 AM	7.55	6/15/2017 3:15 AM	7.63
6/13/2017 3:30 AM	7.58	6/14/2017 3:30 AM	7.55	6/15/2017 3:30 AM	7.63
6/13/2017 3:45 AM	7.53	6/14/2017 3:45 AM	7.55	6/15/2017 3:45 AM	7.62
6/13/2017 4:00 AM	7.52	6/14/2017 4:00 AM	7.65	6/15/2017 4:00 AM	7.62
6/13/2017 4:15 AM	7.51	6/14/2017 4:15 AM	7.69	6/15/2017 4:15 AM	7.61
6/13/2017 4:30 AM	7.51	6/14/2017 4:30 AM	7.68	6/15/2017 4:30 AM	7.61
6/13/2017 4:45 AM	7.50	6/14/2017 4:45 AM	7.67	6/15/2017 4:45 AM	7.61
6/13/2017 5:00 AM	7.50	6/14/2017 5:00 AM	7.67	6/15/2017 5:00 AM	7.61
6/13/2017 5:15 AM	7.50	6/14/2017 5:15 AM	7.66	6/15/2017 5:15 AM	7.56
6/13/2017 5:30 AM	7.58	6/14/2017 5:30 AM	7.65	6/15/2017 5:30 AM	7.56
6/13/2017 5:45 AM	7.62	6/14/2017 5:45 AM	7.64	6/15/2017 5:45 AM	7.55
6/13/2017 6:00 AM	7.62	6/14/2017 6:00 AM	7.64	6/15/2017 6:00 AM	7.54
6/13/2017 6:15 AM	7.62	6/14/2017 6:15 AM	7.63	6/15/2017 6:15 AM	7.54
6/13/2017 6:30 AM	7.61	6/14/2017 6:30 AM	7.58	6/15/2017 6:30 AM	7.54
6/13/2017 6:45 AM	7.53	6/14/2017 6:45 AM	7.57	6/15/2017 6:45 AM	7.54
6/13/2017 7:00 AM	7.56	6/14/2017 7:00 AM	7.53	6/15/2017 7:00 AM	7.63
6/13/2017 7:15 AM	7.62	6/14/2017 7:15 AM	7.65	6/15/2017 7:15 AM	7.67
6/13/2017 7:30 AM	7.63	6/14/2017 7:30 AM	7.68	6/15/2017 7:30 AM	7.67
6/13/2017 7:45 AM	7.63	6/14/2017 7:45 AM	7.68	6/15/2017 7:45 AM	7.66
6/13/2017 8:00 AM	7.65	6/14/2017 8:00 AM	7.68	6/15/2017 8:00 AM	7.65
6/13/2017 8:15 AM	7.54	6/14/2017 8:15 AM	7.67	6/15/2017 8:15 AM	7.65
6/13/2017 8:30 AM	7.52	6/14/2017 8:30 AM	7.67	6/15/2017 8:30 AM	7.65
6/13/2017 8:45 AM	7.51	6/14/2017 8:45 AM	7.67	6/15/2017 8:45 AM	7.66
6/13/2017 9:00 AM	7.50	6/14/2017 9:00 AM	7.67	6/15/2017 9:00 AM	7.67
6/13/2017 9:15 AM	7.49	6/14/2017 9:15 AM	7.67	6/15/2017 9:15 AM	7.65
6/13/2017 9:30 AM	7.49	6/14/2017 9:30 AM	7.67	6/15/2017 9:30 AM	7.58
6/13/2017 9:45 AM	7.47	6/14/2017 9:45 AM	7.67	6/15/2017 9:45 AM	7.57
6/13/2017 10:00 AM	7.63	6/14/2017 10:00 AM	7.66	6/15/2017 10:00 AM	7.56
6/13/2017 10:15 AM	7.66	6/14/2017 10:15 AM	7.65	6/15/2017 10:15 AM	7.55
6/13/2017 10:30 AM	7.65	6/14/2017 10:30 AM	7.65	6/15/2017 10:30 AM	7.54
6/13/2017 10:45 AM	7.64	6/14/2017 10:45 AM	7.65	6/15/2017 10:45 AM	7.54
6/13/2017 11:00 AM	7.63	6/14/2017 11:00 AM	7.64	6/15/2017 11:00 AM	7.53
6/13/2017 11:15 AM	7.62	6/14/2017 11:15 AM	7.64	6/15/2017 11:15 AM	7.66
6/13/2017 11:30 AM	7.61	6/14/2017 11:30 AM	7.62	6/15/2017 11:30 AM	7.61
6/13/2017 11:45 AM	7.61	6/14/2017 11:45 AM	7.59	6/15/2017 11:45 AM	7.56
6/13/2017 12:00 PM	7.61	6/14/2017 12:00 PM	7.57	6/15/2017 12:00 PM	7.55
6/13/2017 12:15 PM	7.60	6/14/2017 12:15 PM	7.56	6/15/2017 12:15 PM	7.55
6/13/2017 12:30 PM	7.61	6/14/2017 12:30 PM	7.55	6/15/2017 12:30 PM	7.55
6/13/2017 12:45 PM	7.60	6/14/2017 12:45 PM	7.53	6/15/2017 12:45 PM	7.55
6/13/2017 1:00 PM	7.61	6/14/2017 1:00 PM	7.67	6/15/2017 1:00 PM	7.57
6/13/2017 1:15 PM	7.60	6/14/2017 1:15 PM	7.71	6/15/2017 1:15 PM	7.72
6/13/2017 1:30 PM	7.59	6/14/2017 1:30 PM	7.70	6/15/2017 1:30 PM	7.75
6/13/2017 1:45 PM	7.59	6/14/2017 1:45 PM	7.69	6/15/2017 1:45 PM	7.74
6/13/2017 2:00 PM	7.67	6/14/2017 2:00 PM	7.68	6/15/2017 2:00 PM	7.73
6/13/2017 2:15 PM	7.63	6/14/2017 2:15 PM	7.67	6/15/2017 2:15 PM	7.68
6/13/2017 2:30 PM	7.60	6/14/2017 2:30 PM	7.67	6/15/2017 2:30 PM	7.66
6/13/2017 2:45 PM	7.51	6/14/2017 2:45 PM	7.65	6/15/2017 2:45 PM	7.62
6/13/2017 3:00 PM	7.61	6/14/2017 3:00 PM	7.63	6/15/2017 3:00 PM	7.61
6/13/2017 3:15 PM	7.65	6/14/2017 3:15 PM	7.61	6/15/2017 3:15 PM	7.61
6/13/2017 3:30 PM	7.65	6/14/2017 3:30 PM	7.68	6/15/2017 3:30 PM	7.60
6/13/2017 3:45 PM	7.65	6/14/2017 3:45 PM	7.69	6/15/2017 3:45 PM	7.55
6/13/2017 4:00 PM	7.64	6/14/2017 4:00 PM	7.64	6/15/2017 4:00 PM	7.69
6/13/2017 4:15 PM	7.63	6/14/2017 4:15 PM	7.61	6/15/2017 4:15 PM	7.73
6/13/2017 4:30 PM	7.62	6/14/2017 4:30 PM	7.59	6/15/2017 4:30 PM	7.73
6/13/2017 4:45 PM	7.61	6/14/2017 4:45 PM	7.58	6/15/2017 4:45 PM	7.72
6/13/2017 5:00 PM	7.64	6/14/2017 5:00 PM	7.57	6/15/2017 5:00 PM	7.71
6/13/2017 5:15 PM	7.66	6/14/2017 5:15 PM	7.52	6/15/2017 5:15 PM	7.70
6/13/2017 5:30 PM	7.62	6/14/2017 5:30 PM	7.66	6/15/2017 5:30 PM	7.69
6/13/2017 5:45 PM	7.58	6/14/2017 5:45 PM	7.61	6/15/2017 5:45 PM	7.69
6/13/2017 6:00 PM	7.57	6/14/2017 6:00 PM	7.59	6/15/2017 6:00 PM	7.67
6/13/2017 6:15 PM	7.55	6/14/2017 6:15 PM	7.57	6/15/2017 6:15 PM	7.66
6/13/2017 6:30 PM	7.55	6/14/2017 6:30 PM	7.57	6/15/2017 6:30 PM	7.66
6/13/2017 6:45 PM	7.55	6/14/2017 6:45 PM	7.61	6/15/2017 6:45 PM	7.67
6/13/2017 7:00 PM	7.62	6/14/2017 7:00 PM	7.68	6/15/2017 7:00 PM	7.63

6/13/2017 7:15 PM	7.67	6/14/2017 7:15 PM	7.69	6/15/2017 7:15 PM	7.63
6/13/2017 7:30 PM	7.67	6/14/2017 7:30 PM	7.69	6/15/2017 7:30 PM	7.68
6/13/2017 7:45 PM	7.67	6/14/2017 7:45 PM	7.67	6/15/2017 7:45 PM	7.69
6/13/2017 8:00 PM	7.65	6/14/2017 8:00 PM	7.65	6/15/2017 8:00 PM	7.69
6/13/2017 8:15 PM	7.64	6/14/2017 8:15 PM	7.61	6/15/2017 8:15 PM	7.68
6/13/2017 8:30 PM	7.63	6/14/2017 8:30 PM	7.60	6/15/2017 8:30 PM	7.67
6/13/2017 8:45 PM	7.62	6/14/2017 8:45 PM	7.58	6/15/2017 8:45 PM	7.65
6/13/2017 9:00 PM	7.61	6/14/2017 9:00 PM	7.58	6/15/2017 9:00 PM	7.65
6/13/2017 9:15 PM	7.63	6/14/2017 9:15 PM	7.57	6/15/2017 9:15 PM	7.64
6/13/2017 9:30 PM	7.62	6/14/2017 9:30 PM	7.57	6/15/2017 9:30 PM	7.63
6/13/2017 9:45 PM	7.60	6/14/2017 9:45 PM	7.57	6/15/2017 9:45 PM	7.62
6/13/2017 10:00 PM	7.57	6/14/2017 10:00 PM	7.61	6/15/2017 10:00 PM	7.62
6/13/2017 10:15 PM	7.56	6/14/2017 10:15 PM	7.67	6/15/2017 10:15 PM	7.61
6/13/2017 10:30 PM	7.55	6/14/2017 10:30 PM	7.68	6/15/2017 10:30 PM	7.61
6/13/2017 10:45 PM	7.55	6/14/2017 10:45 PM	7.67	6/15/2017 10:45 PM	7.61
6/13/2017 11:00 PM	7.55	6/14/2017 11:00 PM	7.66	6/15/2017 11:00 PM	7.62
6/13/2017 11:15 PM	7.56	6/14/2017 11:15 PM	7.66	6/15/2017 11:15 PM	7.61
6/13/2017 11:30 PM	7.66	6/14/2017 11:30 PM	7.65	6/15/2017 11:30 PM	7.60
6/13/2017 11:45 PM	7.57	6/14/2017 11:45 PM	7.64	6/15/2017 11:45 PM	7.58

AVG

7.59

AVG

7.62

AVG

7.63

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/16/2017 12:00 AM	7.57	6/17/2017 12:00 AM	7.61	6/18/2017 12:00 AM	7.69
6/16/2017 12:15 AM	7.56	6/17/2017 12:15 AM	7.69	6/18/2017 12:15 AM	7.68
6/16/2017 12:30 AM	7.56	6/17/2017 12:30 AM	7.70	6/18/2017 12:30 AM	7.67
6/16/2017 12:45 AM	7.55	6/17/2017 12:45 AM	7.69	6/18/2017 12:45 AM	7.67
6/16/2017 1:00 AM	7.61	6/17/2017 1:00 AM	7.68	6/18/2017 1:00 AM	7.66
6/16/2017 1:15 AM	7.67	6/17/2017 1:15 AM	7.67	6/18/2017 1:15 AM	7.66
6/16/2017 1:30 AM	7.68	6/17/2017 1:30 AM	7.66	6/18/2017 1:30 AM	7.65
6/16/2017 1:45 AM	7.67	6/17/2017 1:45 AM	7.66	6/18/2017 1:45 AM	7.65
6/16/2017 2:00 AM	7.66	6/17/2017 2:00 AM	7.64	6/18/2017 2:00 AM	7.65
6/16/2017 2:15 AM	7.66	6/17/2017 2:15 AM	7.57	6/18/2017 2:15 AM	7.64
6/16/2017 2:30 AM	7.65	6/17/2017 2:30 AM	7.56	6/18/2017 2:30 AM	7.64
6/16/2017 2:45 AM	7.65	6/17/2017 2:45 AM	7.56	6/18/2017 2:45 AM	7.64
6/16/2017 3:00 AM	7.64	6/17/2017 3:00 AM	7.55	6/18/2017 3:00 AM	7.64
6/16/2017 3:15 AM	7.62	6/17/2017 3:15 AM	7.55	6/18/2017 3:15 AM	7.63
6/16/2017 3:30 AM	7.57	6/17/2017 3:30 AM	7.55	6/18/2017 3:30 AM	7.63
6/16/2017 3:45 AM	7.56	6/17/2017 3:45 AM	7.50	6/18/2017 3:45 AM	7.63
6/16/2017 4:00 AM	7.56	6/17/2017 4:00 AM	7.67	6/18/2017 4:00 AM	7.63
6/16/2017 4:15 AM	7.55	6/17/2017 4:15 AM	7.69	6/18/2017 4:15 AM	7.63
6/16/2017 4:30 AM	7.55	6/17/2017 4:30 AM	7.69	6/18/2017 4:30 AM	7.62
6/16/2017 4:45 AM	7.54	6/17/2017 4:45 AM	7.69	6/18/2017 4:45 AM	7.62
6/16/2017 5:00 AM	7.52	6/17/2017 5:00 AM	7.68	6/18/2017 5:00 AM	7.62
6/16/2017 5:15 AM	7.66	6/17/2017 5:15 AM	7.67	6/18/2017 5:15 AM	7.62
6/16/2017 5:30 AM	7.59	6/17/2017 5:30 AM	7.66	6/18/2017 5:30 AM	7.63
6/16/2017 5:45 AM	7.56	6/17/2017 5:45 AM	7.66	6/18/2017 5:45 AM	7.60
6/16/2017 6:00 AM	7.55	6/17/2017 6:00 AM	7.65	6/18/2017 6:00 AM	7.59
6/16/2017 6:15 AM	7.55	6/17/2017 6:15 AM	7.65	6/18/2017 6:15 AM	7.58
6/16/2017 6:30 AM	7.55	6/17/2017 6:30 AM	7.64	6/18/2017 6:30 AM	7.57
6/16/2017 6:45 AM	7.55	6/17/2017 6:45 AM	7.64	6/18/2017 6:45 AM	7.56
6/16/2017 7:00 AM	7.55	6/17/2017 7:00 AM	7.64	6/18/2017 7:00 AM	7.56
6/16/2017 7:15 AM	7.62	6/17/2017 7:15 AM	7.63	6/18/2017 7:15 AM	7.58
6/16/2017 7:30 AM	7.70	6/17/2017 7:30 AM	7.63	6/18/2017 7:30 AM	7.69
6/16/2017 7:45 AM	7.71	6/17/2017 7:45 AM	7.63	6/18/2017 7:45 AM	7.70
6/16/2017 8:00 AM	7.66	6/17/2017 8:00 AM	7.63	6/18/2017 8:00 AM	7.72
6/16/2017 8:15 AM	7.58	6/17/2017 8:15 AM	7.63	6/18/2017 8:15 AM	7.72
6/16/2017 8:30 AM	7.56	6/17/2017 8:30 AM	7.64	6/18/2017 8:30 AM	7.71
6/16/2017 8:45 AM	7.55	6/17/2017 8:45 AM	7.64	6/18/2017 8:45 AM	7.71
6/16/2017 9:00 AM	7.54	6/17/2017 9:00 AM	7.65	6/18/2017 9:00 AM	7.69
6/16/2017 9:15 AM	7.54	6/17/2017 9:15 AM	7.65	6/18/2017 9:15 AM	7.67
6/16/2017 9:30 AM	7.54	6/17/2017 9:30 AM	7.65	6/18/2017 9:30 AM	7.67
6/16/2017 9:45 AM	7.61	6/17/2017 9:45 AM	7.65	6/18/2017 9:45 AM	7.65
6/16/2017 10:00 AM	7.71	6/17/2017 10:00 AM	7.65	6/18/2017 10:00 AM	7.63
6/16/2017 10:15 AM	7.72	6/17/2017 10:15 AM	7.66	6/18/2017 10:15 AM	7.61
6/16/2017 10:30 AM	7.71	6/17/2017 10:30 AM	7.58	6/18/2017 10:30 AM	7.59
6/16/2017 10:45 AM	7.70	6/17/2017 10:45 AM	7.56	6/18/2017 10:45 AM	7.57
6/16/2017 11:00 AM	7.69	6/17/2017 11:00 AM	7.55	6/18/2017 11:00 AM	7.56
6/16/2017 11:15 AM	7.68	6/17/2017 11:15 AM	7.53	6/18/2017 11:15 AM	7.52
6/16/2017 11:30 AM	7.68	6/17/2017 11:30 AM	7.52	6/18/2017 11:30 AM	7.67
6/16/2017 11:45 AM	7.68	6/17/2017 11:45 AM	7.50	6/18/2017 11:45 AM	7.71
6/16/2017 12:00 PM	7.67	6/17/2017 12:00 PM	7.49	6/18/2017 12:00 PM	7.71
6/16/2017 12:15 PM	7.66	6/17/2017 12:15 PM	7.52	6/18/2017 12:15 PM	7.70
6/16/2017 12:30 PM	7.63	6/17/2017 12:30 PM	7.69	6/18/2017 12:30 PM	7.69
6/16/2017 12:45 PM	7.62	6/17/2017 12:45 PM	7.58	6/18/2017 12:45 PM	7.69
6/16/2017 1:00 PM	7.63	6/17/2017 1:00 PM	7.56	6/18/2017 1:00 PM	7.68
6/16/2017 1:15 PM	7.64	6/17/2017 1:15 PM	7.55	6/18/2017 1:15 PM	7.68
6/16/2017 1:30 PM	7.63	6/17/2017 1:30 PM	7.54	6/18/2017 1:30 PM	7.68
6/16/2017 1:45 PM	7.62	6/17/2017 1:45 PM	7.53	6/18/2017 1:45 PM	7.67
6/16/2017 2:00 PM	7.60	6/17/2017 2:00 PM	7.52	6/18/2017 2:00 PM	7.68
6/16/2017 2:15 PM	7.59	6/17/2017 2:15 PM	7.53	6/18/2017 2:15 PM	7.73
6/16/2017 2:30 PM	7.57	6/17/2017 2:30 PM	7.67	6/18/2017 2:30 PM	7.68
6/16/2017 2:45 PM	7.55	6/17/2017 2:45 PM	7.72	6/18/2017 2:45 PM	7.64
6/16/2017 3:00 PM	7.54	6/17/2017 3:00 PM	7.72	6/18/2017 3:00 PM	7.62
6/16/2017 3:15 PM	7.54	6/17/2017 3:15 PM	7.71	6/18/2017 3:15 PM	7.62
6/16/2017 3:30 PM	7.54	6/17/2017 3:30 PM	7.69	6/18/2017 3:30 PM	7.62
6/16/2017 3:45 PM	7.53	6/17/2017 3:45 PM	7.66	6/18/2017 3:45 PM	7.58
6/16/2017 4:00 PM	7.53	6/17/2017 4:00 PM	7.63	6/18/2017 4:00 PM	7.69
6/16/2017 4:15 PM	7.53	6/17/2017 4:15 PM	7.61	6/18/2017 4:15 PM	7.74
6/16/2017 4:30 PM	7.53	6/17/2017 4:30 PM	7.59	6/18/2017 4:30 PM	7.74
6/16/2017 4:45 PM	7.53	6/17/2017 4:45 PM	7.58	6/18/2017 4:45 PM	7.73
6/16/2017 5:00 PM	7.53	6/17/2017 5:00 PM	7.58	6/18/2017 5:00 PM	7.71
6/16/2017 5:15 PM	7.61	6/17/2017 5:15 PM	7.52	6/18/2017 5:15 PM	7.70
6/16/2017 5:30 PM	7.64	6/17/2017 5:30 PM	7.68	6/18/2017 5:30 PM	7.69
6/16/2017 5:45 PM	7.61	6/17/2017 5:45 PM	7.64	6/18/2017 5:45 PM	7.71
6/16/2017 6:00 PM	7.58	6/17/2017 6:00 PM	7.60	6/18/2017 6:00 PM	7.69
6/16/2017 6:15 PM	7.56	6/17/2017 6:15 PM	7.58	6/18/2017 6:15 PM	7.67
6/16/2017 6:30 PM	7.56	6/17/2017 6:30 PM	7.57	6/18/2017 6:30 PM	7.71
6/16/2017 6:45 PM	7.55	6/17/2017 6:45 PM	7.57	6/18/2017 6:45 PM	7.71
6/16/2017 7:00 PM	7.49	6/17/2017 7:00 PM	7.57	6/18/2017 7:00 PM	7.67

6/16/2017 7:15 PM	7.63	6/17/2017 7:15 PM	7.60	6/18/2017 7:15 PM	7.64
6/16/2017 7:30 PM	7.67	6/17/2017 7:30 PM	7.72	6/18/2017 7:30 PM	7.63
6/16/2017 7:45 PM	7.67	6/17/2017 7:45 PM	7.73	6/18/2017 7:45 PM	7.62
6/16/2017 8:00 PM	7.66	6/17/2017 8:00 PM	7.65	6/18/2017 8:00 PM	7.61
6/16/2017 8:15 PM	7.65	6/17/2017 8:15 PM	7.62	6/18/2017 8:15 PM	7.61
6/16/2017 8:30 PM	7.65	6/17/2017 8:30 PM	7.61	6/18/2017 8:30 PM	7.61
6/16/2017 8:45 PM	7.64	6/17/2017 8:45 PM	7.60	6/18/2017 8:45 PM	7.61
6/16/2017 9:00 PM	7.64	6/17/2017 9:00 PM	7.59	6/18/2017 9:00 PM	7.61
6/16/2017 9:15 PM	7.64	6/17/2017 9:15 PM	7.59	6/18/2017 9:15 PM	7.61
6/16/2017 9:30 PM	7.58	6/17/2017 9:30 PM	7.59	6/18/2017 9:30 PM	7.68
6/16/2017 9:45 PM	7.57	6/17/2017 9:45 PM	7.60	6/18/2017 9:45 PM	7.68
6/16/2017 10:00 PM	7.56	6/17/2017 10:00 PM	7.71	6/18/2017 10:00 PM	7.63
6/16/2017 10:15 PM	7.55	6/17/2017 10:15 PM	7.62	6/18/2017 10:15 PM	7.62
6/16/2017 10:30 PM	7.55	6/17/2017 10:30 PM	7.60	6/18/2017 10:30 PM	7.66
6/16/2017 10:45 PM	7.55	6/17/2017 10:45 PM	7.71	6/18/2017 10:45 PM	7.74
6/16/2017 11:00 PM	7.54	6/17/2017 11:00 PM	7.73	6/18/2017 11:00 PM	7.72
6/16/2017 11:15 PM	7.56	6/17/2017 11:15 PM	7.72	6/18/2017 11:15 PM	7.65
6/16/2017 11:30 PM	7.67	6/17/2017 11:30 PM	7.70	6/18/2017 11:30 PM	7.63
6/16/2017 11:45 PM	7.58	6/17/2017 11:45 PM	7.69	6/18/2017 11:45 PM	7.62

AVG 7.60 AVG 7.62 AVG 7.65

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/19/2017 12:00 AM	7.62	6/20/2017 12:00 AM	7.71	6/21/2017 12:00 AM	7.71
6/19/2017 12:15 AM	7.61	6/20/2017 12:15 AM	7.70	6/21/2017 12:15 AM	7.71
6/19/2017 12:30 AM	7.61	6/20/2017 12:30 AM	7.70	6/21/2017 12:30 AM	7.66
6/19/2017 12:45 AM	7.61	6/20/2017 12:45 AM	7.69	6/21/2017 12:45 AM	7.65
6/19/2017 1:00 AM	7.69	6/20/2017 1:00 AM	7.69	6/21/2017 1:00 AM	7.58
6/19/2017 1:15 AM	7.75	6/20/2017 1:15 AM	7.68	6/21/2017 1:15 AM	7.71
6/19/2017 1:30 AM	7.75	6/20/2017 1:30 AM	7.68	6/21/2017 1:30 AM	7.74
6/19/2017 1:45 AM	7.74	6/20/2017 1:45 AM	7.67	6/21/2017 1:45 AM	7.74
6/19/2017 2:00 AM	7.73	6/20/2017 2:00 AM	7.67	6/21/2017 2:00 AM	7.74
6/19/2017 2:15 AM	7.73	6/20/2017 2:15 AM	7.62	6/21/2017 2:15 AM	7.73
6/19/2017 2:30 AM	7.72	6/20/2017 2:30 AM	7.61	6/21/2017 2:30 AM	7.72
6/19/2017 2:45 AM	7.71	6/20/2017 2:45 AM	7.61	6/21/2017 2:45 AM	7.71
6/19/2017 3:00 AM	7.70	6/20/2017 3:00 AM	7.60	6/21/2017 3:00 AM	7.71
6/19/2017 3:15 AM	7.70	6/20/2017 3:15 AM	7.60	6/21/2017 3:15 AM	7.70
6/19/2017 3:30 AM	7.65	6/20/2017 3:30 AM	7.60	6/21/2017 3:30 AM	7.70
6/19/2017 3:45 AM	7.65	6/20/2017 3:45 AM	7.59	6/21/2017 3:45 AM	7.69
6/19/2017 4:00 AM	7.58	6/20/2017 4:00 AM	7.68	6/21/2017 4:00 AM	7.69
6/19/2017 4:15 AM	7.69	6/20/2017 4:15 AM	7.73	6/21/2017 4:15 AM	7.68
6/19/2017 4:30 AM	7.72	6/20/2017 4:30 AM	7.73	6/21/2017 4:30 AM	7.68
6/19/2017 4:45 AM	7.72	6/20/2017 4:45 AM	7.72	6/21/2017 4:45 AM	7.68
6/19/2017 5:00 AM	7.72	6/20/2017 5:00 AM	7.71	6/21/2017 5:00 AM	7.68
6/19/2017 5:15 AM	7.71	6/20/2017 5:15 AM	7.71	6/21/2017 5:15 AM	7.64
6/19/2017 5:30 AM	7.70	6/20/2017 5:30 AM	7.70	6/21/2017 5:30 AM	7.62
6/19/2017 5:45 AM	7.70	6/20/2017 5:45 AM	7.69	6/21/2017 5:45 AM	7.61
6/19/2017 6:00 AM	7.69	6/20/2017 6:00 AM	7.68	6/21/2017 6:00 AM	7.61
6/19/2017 6:15 AM	7.69	6/20/2017 6:15 AM	7.68	6/21/2017 6:15 AM	7.61
6/19/2017 6:30 AM	7.69	6/20/2017 6:30 AM	7.64	6/21/2017 6:30 AM	7.60
6/19/2017 6:45 AM	7.68	6/20/2017 6:45 AM	7.61	6/21/2017 6:45 AM	7.64
6/19/2017 7:00 AM	7.68	6/20/2017 7:00 AM	7.60	6/21/2017 7:00 AM	7.73
6/19/2017 7:15 AM	7.68	6/20/2017 7:15 AM	7.59	6/21/2017 7:15 AM	7.74
6/19/2017 7:30 AM	7.68	6/20/2017 7:30 AM	7.59	6/21/2017 7:30 AM	7.73
6/19/2017 7:45 AM	7.68	6/20/2017 7:45 AM	7.58	6/21/2017 7:45 AM	7.72
6/19/2017 8:00 AM	7.69	6/20/2017 8:00 AM	7.57	6/21/2017 8:00 AM	7.74
6/19/2017 8:15 AM	7.70	6/20/2017 8:15 AM	7.60	6/21/2017 8:15 AM	7.75
6/19/2017 8:30 AM	7.70	6/20/2017 8:30 AM	7.74	6/21/2017 8:30 AM	7.75
6/19/2017 8:45 AM	7.70	6/20/2017 8:45 AM	7.61	6/21/2017 8:45 AM	7.75
6/19/2017 9:00 AM	7.69	6/20/2017 9:00 AM	7.58	6/21/2017 9:00 AM	7.74
6/19/2017 9:15 AM	7.68	6/20/2017 9:15 AM	7.57	6/21/2017 9:15 AM	7.72
6/19/2017 9:30 AM	7.67	6/20/2017 9:30 AM	7.56	6/21/2017 9:30 AM	7.71
6/19/2017 9:45 AM	7.70	6/20/2017 9:45 AM	7.56	6/21/2017 9:45 AM	7.70
6/19/2017 10:00 AM	7.68	6/20/2017 10:00 AM	7.56	6/21/2017 10:00 AM	7.69
6/19/2017 10:15 AM	7.64	6/20/2017 10:15 AM	7.62	6/21/2017 10:15 AM	7.68
6/19/2017 10:30 AM	7.64	6/20/2017 10:30 AM	7.74	6/21/2017 10:30 AM	7.68
6/19/2017 10:45 AM	7.70	6/20/2017 10:45 AM	7.75	6/21/2017 10:45 AM	7.68
6/19/2017 11:00 AM	7.70	6/20/2017 11:00 AM	7.74	6/21/2017 11:00 AM	7.68
6/19/2017 11:15 AM	7.70	6/20/2017 11:15 AM	7.74	6/21/2017 11:15 AM	7.69
6/19/2017 11:30 AM	7.70	6/20/2017 11:30 AM	7.73	6/21/2017 11:30 AM	7.69
6/19/2017 11:45 AM	7.69	6/20/2017 11:45 AM	7.72	6/21/2017 11:45 AM	7.70
6/19/2017 12:00 PM	7.69	6/20/2017 12:00 PM	7.72	6/21/2017 12:00 PM	7.68
6/19/2017 12:15 PM	7.69	6/20/2017 12:15 PM	7.72	6/21/2017 12:15 PM	7.68
6/19/2017 12:30 PM	7.72	6/20/2017 12:30 PM	7.73	6/21/2017 12:30 PM	7.68
6/19/2017 12:45 PM	7.72	6/20/2017 12:45 PM	7.72	6/21/2017 12:45 PM	7.66
6/19/2017 1:00 PM	7.69	6/20/2017 1:00 PM	7.69	6/21/2017 1:00 PM	7.67
6/19/2017 1:15 PM	7.65	6/20/2017 1:15 PM	7.65	6/21/2017 1:15 PM	7.68
6/19/2017 1:30 PM	7.62	6/20/2017 1:30 PM	7.69	6/21/2017 1:30 PM	7.69
6/19/2017 1:45 PM	7.62	6/20/2017 1:45 PM	7.74	6/21/2017 1:45 PM	7.68

6/19/2017 2:00 PM	7.62	6/20/2017 2:00 PM	7.75	6/21/2017 2:00 PM	7.65
6/19/2017 2:15 PM	7.63	6/20/2017 2:15 PM	7.75	6/21/2017 2:15 PM	7.63
6/19/2017 2:30 PM	7.67	6/20/2017 2:30 PM	7.75	6/21/2017 2:30 PM	7.62
6/19/2017 2:45 PM	7.68	6/20/2017 2:45 PM	7.74	6/21/2017 2:45 PM	7.61
6/19/2017 3:00 PM	7.64	6/20/2017 3:00 PM	7.72	6/21/2017 3:00 PM	7.61
6/19/2017 3:15 PM	7.63	6/20/2017 3:15 PM	7.69	6/21/2017 3:15 PM	7.60
6/19/2017 3:30 PM	7.62	6/20/2017 3:30 PM	7.72	6/21/2017 3:30 PM	7.60
6/19/2017 3:45 PM	7.62	6/20/2017 3:45 PM	7.75	6/21/2017 3:45 PM	7.60
6/19/2017 4:00 PM	7.68	6/20/2017 4:00 PM	7.72	6/21/2017 4:00 PM	7.60
6/19/2017 4:15 PM	7.74	6/20/2017 4:15 PM	7.68	6/21/2017 4:15 PM	7.60
6/19/2017 4:30 PM	7.73	6/20/2017 4:30 PM	7.66	6/21/2017 4:30 PM	7.60
6/19/2017 4:45 PM	7.72	6/20/2017 4:45 PM	7.65	6/21/2017 4:45 PM	7.60
6/19/2017 5:00 PM	7.71	6/20/2017 5:00 PM	7.65	6/21/2017 5:00 PM	7.71
6/19/2017 5:15 PM	7.64	6/20/2017 5:15 PM	7.64	6/21/2017 5:15 PM	7.70
6/19/2017 5:30 PM	7.63	6/20/2017 5:30 PM	7.72	6/21/2017 5:30 PM	7.65
6/19/2017 5:45 PM	7.62	6/20/2017 5:45 PM	7.77	6/21/2017 5:45 PM	7.61
6/19/2017 6:00 PM	7.62	6/20/2017 6:00 PM	7.68	6/21/2017 6:00 PM	7.59
6/19/2017 6:15 PM	7.62	6/20/2017 6:15 PM	7.72	6/21/2017 6:15 PM	7.58
6/19/2017 6:30 PM	7.61	6/20/2017 6:30 PM	7.77	6/21/2017 6:30 PM	7.58
6/19/2017 6:45 PM	7.61	6/20/2017 6:45 PM	7.77	6/21/2017 6:45 PM	7.60
6/19/2017 7:00 PM	7.70	6/20/2017 7:00 PM	7.76	6/21/2017 7:00 PM	7.72
6/19/2017 7:15 PM	7.75	6/20/2017 7:15 PM	7.74	6/21/2017 7:15 PM	7.61
6/19/2017 7:30 PM	7.74	6/20/2017 7:30 PM	7.72	6/21/2017 7:30 PM	7.60
6/19/2017 7:45 PM	7.73	6/20/2017 7:45 PM	7.70	6/21/2017 7:45 PM	7.59
6/19/2017 8:00 PM	7.72	6/20/2017 8:00 PM	7.72	6/21/2017 8:00 PM	7.58
6/19/2017 8:15 PM	7.72	6/20/2017 8:15 PM	7.71	6/21/2017 8:15 PM	7.58
6/19/2017 8:30 PM	7.71	6/20/2017 8:30 PM	7.69	6/21/2017 8:30 PM	7.58
6/19/2017 8:45 PM	7.70	6/20/2017 8:45 PM	7.67	6/21/2017 8:45 PM	7.58
6/19/2017 9:00 PM	7.69	6/20/2017 9:00 PM	7.66	6/21/2017 9:00 PM	7.63
6/19/2017 9:15 PM	7.69	6/20/2017 9:15 PM	7.65	6/21/2017 9:15 PM	7.71
6/19/2017 9:30 PM	7.64	6/20/2017 9:30 PM	7.65	6/21/2017 9:30 PM	7.61
6/19/2017 9:45 PM	7.64	6/20/2017 9:45 PM	7.65	6/21/2017 9:45 PM	7.59
6/19/2017 10:00 PM	7.63	6/20/2017 10:00 PM	7.67	6/21/2017 10:00 PM	7.59
6/19/2017 10:15 PM	7.62	6/20/2017 10:15 PM	7.74	6/21/2017 10:15 PM	7.58
6/19/2017 10:30 PM	7.62	6/20/2017 10:30 PM	7.75	6/21/2017 10:30 PM	7.58
6/19/2017 10:45 PM	7.70	6/20/2017 10:45 PM	7.74	6/21/2017 10:45 PM	7.58
6/19/2017 11:00 PM	7.73	6/20/2017 11:00 PM	7.73	6/21/2017 11:00 PM	7.59
6/19/2017 11:15 PM	7.73	6/20/2017 11:15 PM	7.72	6/21/2017 11:15 PM	7.63
6/19/2017 11:30 PM	7.72	6/20/2017 11:30 PM	7.72	6/21/2017 11:30 PM	7.73
6/19/2017 11:45 PM	7.71	6/20/2017 11:45 PM	7.71	6/21/2017 11:45 PM	7.63

AVG

7.68

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7.66

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/22/2017 12:00 AM	7.60	6/23/2017 12:00 AM	7.71	6/24/2017 12:00 AM	7.72
6/22/2017 12:15 AM	7.60	6/23/2017 12:15 AM	7.70	6/24/2017 12:15 AM	7.71
6/22/2017 12:30 AM	7.59	6/23/2017 12:30 AM	7.70	6/24/2017 12:30 AM	7.70
6/22/2017 12:45 AM	7.59	6/23/2017 12:45 AM	7.69	6/24/2017 12:45 AM	7.67
6/22/2017 1:00 AM	7.60	6/23/2017 1:00 AM	7.69	6/24/2017 1:00 AM	7.66
6/22/2017 1:15 AM	7.60	6/23/2017 1:15 AM	7.69	6/24/2017 1:15 AM	7.64
6/22/2017 1:30 AM	7.65	6/23/2017 1:30 AM	7.68	6/24/2017 1:30 AM	7.63
6/22/2017 1:45 AM	7.75	6/23/2017 1:45 AM	7.68	6/24/2017 1:45 AM	7.63
6/22/2017 2:00 AM	7.64	6/23/2017 2:00 AM	7.69	6/24/2017 2:00 AM	7.63
6/22/2017 2:15 AM	7.62	6/23/2017 2:15 AM	7.66	6/24/2017 2:15 AM	7.57
6/22/2017 2:30 AM	7.60	6/23/2017 2:30 AM	7.64	6/24/2017 2:30 AM	7.72
6/22/2017 2:45 AM	7.75	6/23/2017 2:45 AM	7.63	6/24/2017 2:45 AM	7.75
6/22/2017 3:00 AM	7.76	6/23/2017 3:00 AM	7.62	6/24/2017 3:00 AM	7.75
6/22/2017 3:15 AM	7.75	6/23/2017 3:15 AM	7.61	6/24/2017 3:15 AM	7.74
6/22/2017 3:30 AM	7.73	6/23/2017 3:30 AM	7.61	6/24/2017 3:30 AM	7.73
6/22/2017 3:45 AM	7.64	6/23/2017 3:45 AM	7.61	6/24/2017 3:45 AM	7.72
6/22/2017 4:00 AM	7.63	6/23/2017 4:00 AM	7.69	6/24/2017 4:00 AM	7.72
6/22/2017 4:15 AM	7.63	6/23/2017 4:15 AM	7.73	6/24/2017 4:15 AM	7.71
6/22/2017 4:30 AM	7.73	6/23/2017 4:30 AM	7.73	6/24/2017 4:30 AM	7.71
6/22/2017 4:45 AM	7.75	6/23/2017 4:45 AM	7.72	6/24/2017 4:45 AM	7.70
6/22/2017 5:00 AM	7.74	6/23/2017 5:00 AM	7.72	6/24/2017 5:00 AM	7.69
6/22/2017 5:15 AM	7.73	6/23/2017 5:15 AM	7.71	6/24/2017 5:15 AM	7.64
6/22/2017 5:30 AM	7.72	6/23/2017 5:30 AM	7.70	6/24/2017 5:30 AM	7.63
6/22/2017 5:45 AM	7.71	6/23/2017 5:45 AM	7.70	6/24/2017 5:45 AM	7.62
6/22/2017 6:00 AM	7.71	6/23/2017 6:00 AM	7.69	6/24/2017 6:00 AM	7.62
6/22/2017 6:15 AM	7.70	6/23/2017 6:15 AM	7.66	6/24/2017 6:15 AM	7.62
6/22/2017 6:30 AM	7.70	6/23/2017 6:30 AM	7.63	6/24/2017 6:30 AM	7.62
6/22/2017 6:45 AM	7.69	6/23/2017 6:45 AM	7.62	6/24/2017 6:45 AM	7.61
6/22/2017 7:00 AM	7.69	6/23/2017 7:00 AM	7.61	6/24/2017 7:00 AM	7.70
6/22/2017 7:15 AM	7.70	6/23/2017 7:15 AM	7.60	6/24/2017 7:15 AM	7.75
6/22/2017 7:30 AM	7.71	6/23/2017 7:30 AM	7.60	6/24/2017 7:30 AM	7.75
6/22/2017 7:45 AM	7.71	6/23/2017 7:45 AM	7.60	6/24/2017 7:45 AM	7.76
6/22/2017 8:00 AM	7.71	6/23/2017 8:00 AM	7.60	6/24/2017 8:00 AM	7.78
6/22/2017 8:15 AM	7.63	6/23/2017 8:15 AM	7.66	6/24/2017 8:15 AM	7.78
6/22/2017 8:30 AM	7.62	6/23/2017 8:30 AM	7.72	6/24/2017 8:30 AM	7.77
6/22/2017 8:45 AM	7.60	6/23/2017 8:45 AM	7.63	6/24/2017 8:45 AM	7.76
6/22/2017 9:00 AM	7.60	6/23/2017 9:00 AM	7.61	6/24/2017 9:00 AM	7.75
6/22/2017 9:15 AM	7.59	6/23/2017 9:15 AM	7.60	6/24/2017 9:15 AM	7.74
6/22/2017 9:30 AM	7.59	6/23/2017 9:30 AM	7.60	6/24/2017 9:30 AM	7.69
6/22/2017 9:45 AM	7.59	6/23/2017 9:45 AM	7.59	6/24/2017 9:45 AM	7.68
6/22/2017 10:00 AM	7.64	6/23/2017 10:00 AM	7.58	6/24/2017 10:00 AM	7.66
6/22/2017 10:15 AM	7.76	6/23/2017 10:15 AM	7.73	6/24/2017 10:15 AM	7.64
6/22/2017 10:30 AM	7.77	6/23/2017 10:30 AM	7.76	6/24/2017 10:30 AM	7.63
6/22/2017 10:45 AM	7.76	6/23/2017 10:45 AM	7.76	6/24/2017 10:45 AM	7.63
6/22/2017 11:00 AM	7.76	6/23/2017 11:00 AM	7.76	6/24/2017 11:00 AM	7.57
6/22/2017 11:15 AM	7.74	6/23/2017 11:15 AM	7.69	6/24/2017 11:15 AM	7.73
6/22/2017 11:30 AM	7.73	6/23/2017 11:30 AM	7.67	6/24/2017 11:30 AM	7.69
6/22/2017 11:45 AM	7.72	6/23/2017 11:45 AM	7.66	6/24/2017 11:45 AM	7.65
6/22/2017 12:00 PM	7.72	6/23/2017 12:00 PM	7.65	6/24/2017 12:00 PM	7.63
6/22/2017 12:15 PM	7.71	6/23/2017 12:15 PM	7.64	6/24/2017 12:15 PM	7.63
6/22/2017 12:30 PM	7.71	6/23/2017 12:30 PM	7.65	6/24/2017 12:30 PM	7.63
6/22/2017 12:45 PM	7.71	6/23/2017 12:45 PM	7.63	6/24/2017 12:45 PM	7.62
6/22/2017 1:00 PM	7.68	6/23/2017 1:00 PM	7.76	6/24/2017 1:00 PM	7.62
6/22/2017 1:15 PM	7.65	6/23/2017 1:15 PM	7.79	6/24/2017 1:15 PM	7.73
6/22/2017 1:30 PM	7.63	6/23/2017 1:30 PM	7.78	6/24/2017 1:30 PM	7.80
6/22/2017 1:45 PM	7.62	6/23/2017 1:45 PM	7.77	6/24/2017 1:45 PM	7.80
6/22/2017 2:00 PM	7.61	6/23/2017 2:00 PM	7.76	6/24/2017 2:00 PM	7.79
6/22/2017 2:15 PM	7.58	6/23/2017 2:15 PM	7.75	6/24/2017 2:15 PM	7.77
6/22/2017 2:30 PM	7.73	6/23/2017 2:30 PM	7.73	6/24/2017 2:30 PM	7.77
6/22/2017 2:45 PM	7.67	6/23/2017 2:45 PM	7.71	6/24/2017 2:45 PM	7.77
6/22/2017 3:00 PM	7.63	6/23/2017 3:00 PM	7.69	6/24/2017 3:00 PM	7.75
6/22/2017 3:15 PM	7.62	6/23/2017 3:15 PM	7.68	6/24/2017 3:15 PM	7.73
6/22/2017 3:30 PM	7.61	6/23/2017 3:30 PM	7.66	6/24/2017 3:30 PM	7.74
6/22/2017 3:45 PM	7.56	6/23/2017 3:45 PM	7.65	6/24/2017 3:45 PM	7.77
6/22/2017 4:00 PM	7.74	6/23/2017 4:00 PM	7.63	6/24/2017 4:00 PM	7.74
6/22/2017 4:15 PM	7.78	6/23/2017 4:15 PM	7.62	6/24/2017 4:15 PM	7.69
6/22/2017 4:30 PM	7.77	6/23/2017 4:30 PM	7.62	6/24/2017 4:30 PM	7.75
6/22/2017 4:45 PM	7.76	6/23/2017 4:45 PM	7.63	6/24/2017 4:45 PM	7.76
6/22/2017 5:00 PM	7.75	6/23/2017 5:00 PM	7.64	6/24/2017 5:00 PM	7.76
6/22/2017 5:15 PM	7.74	6/23/2017 5:15 PM	7.65	6/24/2017 5:15 PM	7.76
6/22/2017 5:30 PM	7.72	6/23/2017 5:30 PM	7.66	6/24/2017 5:30 PM	7.75
6/22/2017 5:45 PM	7.71	6/23/2017 5:45 PM	7.68	6/24/2017 5:45 PM	7.74
6/22/2017 6:00 PM	7.74	6/23/2017 6:00 PM	7.69	6/24/2017 6:00 PM	7.74
6/22/2017 6:15 PM	7.72	6/23/2017 6:15 PM	7.67	6/24/2017 6:15 PM	7.72
6/22/2017 6:30 PM	7.69	6/23/2017 6:30 PM	7.67	6/24/2017 6:30 PM	7.75
6/22/2017 6:45 PM	7.67	6/23/2017 6:45 PM	7.68	6/24/2017 6:45 PM	7.74
6/22/2017 7:00 PM	7.66	6/23/2017 7:00 PM	7.68	6/24/2017 7:00 PM	7.65

6/22/2017 7:15 PM	7.65	6/23/2017 7:15 PM	7.67	6/24/2017 7:15 PM	7.71
6/22/2017 7:30 PM	7.75	6/23/2017 7:30 PM	7.65	6/24/2017 7:30 PM	7.75
6/22/2017 7:45 PM	7.77	6/23/2017 7:45 PM	7.64	6/24/2017 7:45 PM	7.75
6/22/2017 8:00 PM	7.77	6/23/2017 8:00 PM	7.63	6/24/2017 8:00 PM	7.74
6/22/2017 8:15 PM	7.76	6/23/2017 8:15 PM	7.71	6/24/2017 8:15 PM	7.73
6/22/2017 8:30 PM	7.74	6/23/2017 8:30 PM	7.76	6/24/2017 8:30 PM	7.71
6/22/2017 8:45 PM	7.73	6/23/2017 8:45 PM	7.72	6/24/2017 8:45 PM	7.69
6/22/2017 9:00 PM	7.72	6/23/2017 9:00 PM	7.68	6/24/2017 9:00 PM	7.68
6/22/2017 9:15 PM	7.71	6/23/2017 9:15 PM	7.66	6/24/2017 9:15 PM	7.67
6/22/2017 9:30 PM	7.71	6/23/2017 9:30 PM	7.64	6/24/2017 9:30 PM	7.67
6/22/2017 9:45 PM	7.69	6/23/2017 9:45 PM	7.64	6/24/2017 9:45 PM	7.66
6/22/2017 10:00 PM	7.68	6/23/2017 10:00 PM	7.58	6/24/2017 10:00 PM	7.65
6/22/2017 10:15 PM	7.69	6/23/2017 10:15 PM	7.72	6/24/2017 10:15 PM	7.65
6/22/2017 10:30 PM	7.72	6/23/2017 10:30 PM	7.74	6/24/2017 10:30 PM	7.65
6/22/2017 10:45 PM	7.72	6/23/2017 10:45 PM	7.75	6/24/2017 10:45 PM	7.65
6/22/2017 11:00 PM	7.72	6/23/2017 11:00 PM	7.74	6/24/2017 11:00 PM	7.69
6/22/2017 11:15 PM	7.72	6/23/2017 11:15 PM	7.74	6/24/2017 11:15 PM	7.69
6/22/2017 11:30 PM	7.72	6/23/2017 11:30 PM	7.73	6/24/2017 11:30 PM	7.67
6/22/2017 11:45 PM	7.71	6/23/2017 11:45 PM	7.72	6/24/2017 11:45 PM	7.65

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7.70

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/25/2017 12:00 AM	7.64	6/26/2017 12:00 AM	7.60	6/27/2017 12:00 AM	7.64
6/25/2017 12:15 AM	7.63	6/26/2017 12:15 AM	7.59	6/27/2017 12:15 AM	7.64
6/25/2017 12:30 AM	7.63	6/26/2017 12:30 AM	7.59	6/27/2017 12:30 AM	7.63
6/25/2017 12:45 AM	7.63	6/26/2017 12:45 AM	7.59	6/27/2017 12:45 AM	7.59
6/25/2017 1:00 AM	7.70	6/26/2017 1:00 AM	7.65	6/27/2017 1:00 AM	7.58
6/25/2017 1:15 AM	7.69	6/26/2017 1:15 AM	7.66	6/27/2017 1:15 AM	7.57
6/25/2017 1:30 AM	7.60	6/26/2017 1:30 AM	7.61	6/27/2017 1:30 AM	7.57
6/25/2017 1:45 AM	7.73	6/26/2017 1:45 AM	7.60	6/27/2017 1:45 AM	7.56
6/25/2017 2:00 AM	7.76	6/26/2017 2:00 AM	7.59	6/27/2017 2:00 AM	7.56
6/25/2017 2:15 AM	7.76	6/26/2017 2:15 AM	7.59	6/27/2017 2:15 AM	7.56
6/25/2017 2:30 AM	7.75	6/26/2017 2:30 AM	7.59	6/27/2017 2:30 AM	7.63
6/25/2017 2:45 AM	7.74	6/26/2017 2:45 AM	7.72	6/27/2017 2:45 AM	7.69
6/25/2017 3:00 AM	7.73	6/26/2017 3:00 AM	7.64	6/27/2017 3:00 AM	7.69
6/25/2017 3:15 AM	7.72	6/26/2017 3:15 AM	7.61	6/27/2017 3:15 AM	7.69
6/25/2017 3:30 AM	7.71	6/26/2017 3:30 AM	7.60	6/27/2017 3:30 AM	7.67
6/25/2017 3:45 AM	7.65	6/26/2017 3:45 AM	7.60	6/27/2017 3:45 AM	7.66
6/25/2017 4:00 AM	7.64	6/26/2017 4:00 AM	7.60	6/27/2017 4:00 AM	7.66
6/25/2017 4:15 AM	7.63	6/26/2017 4:15 AM	7.55	6/27/2017 4:15 AM	7.65
6/25/2017 4:30 AM	7.63	6/26/2017 4:30 AM	7.73	6/27/2017 4:30 AM	7.64
6/25/2017 4:45 AM	7.62	6/26/2017 4:45 AM	7.75	6/27/2017 4:45 AM	7.62
6/25/2017 5:00 AM	7.62	6/26/2017 5:00 AM	7.74	6/27/2017 5:00 AM	7.58
6/25/2017 5:15 AM	7.62	6/26/2017 5:15 AM	7.73	6/27/2017 5:15 AM	7.57
6/25/2017 5:30 AM	7.74	6/26/2017 5:30 AM	7.72	6/27/2017 5:30 AM	7.56
6/25/2017 5:45 AM	7.67	6/26/2017 5:45 AM	7.70	6/27/2017 5:45 AM	7.56
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6/25/2017 6:15 AM	7.63	6/26/2017 6:15 AM	7.69	6/27/2017 6:15 AM	7.56
6/25/2017 6:30 AM	7.63	6/26/2017 6:30 AM	7.68	6/27/2017 6:30 AM	7.56
6/25/2017 6:45 AM	7.63	6/26/2017 6:45 AM	7.61	6/27/2017 6:45 AM	7.56
6/25/2017 7:00 AM	7.62	6/26/2017 7:00 AM	7.57	6/27/2017 7:00 AM	7.52
6/25/2017 7:15 AM	7.63	6/26/2017 7:15 AM	7.70	6/27/2017 7:15 AM	7.68
6/25/2017 7:30 AM	7.73	6/26/2017 7:30 AM	7.73	6/27/2017 7:30 AM	7.71
6/25/2017 7:45 AM	7.78	6/26/2017 7:45 AM	7.72	6/27/2017 7:45 AM	7.70
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6/25/2017 8:45 AM	7.62	6/26/2017 8:45 AM	7.74	6/27/2017 8:45 AM	7.67
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6/25/2017 9:45 AM	7.78	6/26/2017 9:45 AM	7.70	6/27/2017 9:45 AM	7.59
6/25/2017 10:00 AM	7.79	6/26/2017 10:00 AM	7.69	6/27/2017 10:00 AM	7.58
6/25/2017 10:15 AM	7.79	6/26/2017 10:15 AM	7.68	6/27/2017 10:15 AM	7.56
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6/25/2017 11:30 AM	7.74	6/26/2017 11:30 AM	7.65	6/27/2017 11:30 AM	7.71
6/25/2017 11:45 AM	7.73	6/26/2017 11:45 AM	7.63	6/27/2017 11:45 AM	7.72
6/25/2017 12:00 PM	7.74	6/26/2017 12:00 PM	7.61	6/27/2017 12:00 PM	7.72
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6/25/2017 12:45 PM	7.70	6/26/2017 12:45 PM	7.57	6/27/2017 12:45 PM	7.71
6/25/2017 1:00 PM	7.71	6/26/2017 1:00 PM	7.71	6/27/2017 1:00 PM	7.70
6/25/2017 1:15 PM	7.76	6/26/2017 1:15 PM	7.74	6/27/2017 1:15 PM	7.70
6/25/2017 1:30 PM	7.77	6/26/2017 1:30 PM	7.74	6/27/2017 1:30 PM	7.67
6/25/2017 1:45 PM	7.77	6/26/2017 1:45 PM	7.74	6/27/2017 1:45 PM	7.67
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6/25/2017 2:15 PM	7.76	6/26/2017 2:15 PM	7.72	6/27/2017 2:15 PM	7.65
6/25/2017 2:30 PM	7.76	6/26/2017 2:30 PM	7.71	6/27/2017 2:30 PM	7.62
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6/25/2017 3:30 PM	7.69	6/26/2017 3:30 PM	7.69	6/27/2017 3:30 PM	7.57
6/25/2017 3:45 PM	7.68	6/26/2017 3:45 PM	7.69	6/27/2017 3:45 PM	7.64
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6/25/2017 4:15 PM	7.66	6/26/2017 4:15 PM	7.64	6/27/2017 4:15 PM	7.61
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6/25/2017 6:30 PM	7.62	6/26/2017 6:30 PM	7.73	6/27/2017 6:30 PM	7.67
6/25/2017 6:45 PM	7.57	6/26/2017 6:45 PM	7.72	6/27/2017 6:45 PM	7.63
6/25/2017 7:00 PM	7.73	6/26/2017 7:00 PM	7.71	6/27/2017 7:00 PM	7.62

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6/25/2017 10:30 PM	7.65	6/26/2017 10:30 PM	7.63	6/27/2017 10:30 PM	7.63
6/25/2017 10:45 PM	7.64	6/26/2017 10:45 PM	7.66	6/27/2017 10:45 PM	7.62
6/25/2017 11:00 PM	7.65	6/26/2017 11:00 PM	7.66	6/27/2017 11:00 PM	7.62
6/25/2017 11:15 PM	7.64	6/26/2017 11:15 PM	7.66	6/27/2017 11:15 PM	7.61
6/25/2017 11:30 PM	7.62	6/26/2017 11:30 PM	7.65	6/27/2017 11:30 PM	7.61
6/25/2017 11:45 PM	7.61	6/26/2017 11:45 PM	7.65	6/27/2017 11:45 PM	7.61

AVG

7.69

AVG

7.66

AVG

7.64

Date And Time	pH	Date And Time	pH	Date And Time	pH
6/28/2017 12:00 AM	7.60	6/29/2017 12:00 AM	7.60	6/30/2017 12:00 AM	7.52
6/28/2017 12:15 AM	7.60	6/29/2017 12:15 AM	7.59	6/30/2017 12:15 AM	7.52
6/28/2017 12:30 AM	7.58	6/29/2017 12:30 AM	7.59	6/30/2017 12:30 AM	7.47
6/28/2017 12:45 AM	7.55	6/29/2017 12:45 AM	7.58	6/30/2017 12:45 AM	7.46
6/28/2017 1:00 AM	7.54	6/29/2017 1:00 AM	7.57	6/30/2017 1:00 AM	7.45
6/28/2017 1:15 AM	7.54	6/29/2017 1:15 AM	7.57	6/30/2017 1:15 AM	7.44
6/28/2017 1:30 AM	7.54	6/29/2017 1:30 AM	7.56	6/30/2017 1:30 AM	7.43
6/28/2017 1:45 AM	7.65	6/29/2017 1:45 AM	7.56	6/30/2017 1:45 AM	7.43
6/28/2017 2:00 AM	7.66	6/29/2017 2:00 AM	7.55	6/30/2017 2:00 AM	7.43
6/28/2017 2:15 AM	7.65	6/29/2017 2:15 AM	7.55	6/30/2017 2:15 AM	7.44
6/28/2017 2:30 AM	7.64	6/29/2017 2:30 AM	7.55	6/30/2017 2:30 AM	7.54
6/28/2017 2:45 AM	7.63	6/29/2017 2:45 AM	7.54	6/30/2017 2:45 AM	7.45
6/28/2017 3:00 AM	7.62	6/29/2017 3:00 AM	7.54	6/30/2017 3:00 AM	7.48
6/28/2017 3:15 AM	7.61	6/29/2017 3:15 AM	7.54	6/30/2017 3:15 AM	7.56
6/28/2017 3:30 AM	7.59	6/29/2017 3:30 AM	7.51	6/30/2017 3:30 AM	7.56
6/28/2017 3:45 AM	7.54	6/29/2017 3:45 AM	7.48	6/30/2017 3:45 AM	7.55
6/28/2017 4:00 AM	7.53	6/29/2017 4:00 AM	7.47	6/30/2017 4:00 AM	7.54
6/28/2017 4:15 AM	7.53	6/29/2017 4:15 AM	7.46	6/30/2017 4:15 AM	7.53
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6/28/2017 4:45 AM	7.52	6/29/2017 4:45 AM	7.58	6/30/2017 4:45 AM	7.52
6/28/2017 5:00 AM	7.52	6/29/2017 5:00 AM	7.59	6/30/2017 5:00 AM	7.51
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6/28/2017 5:30 AM	7.62	6/29/2017 5:30 AM	7.58	6/30/2017 5:30 AM	7.44
6/28/2017 5:45 AM	7.67	6/29/2017 5:45 AM	7.57	6/30/2017 5:45 AM	7.43
6/28/2017 6:00 AM	7.67	6/29/2017 6:00 AM	7.56	6/30/2017 6:00 AM	7.42
6/28/2017 6:15 AM	7.65	6/29/2017 6:15 AM	7.55	6/30/2017 6:15 AM	7.41
6/28/2017 6:30 AM	7.64	6/29/2017 6:30 AM	7.55	6/30/2017 6:30 AM	7.41
6/28/2017 6:45 AM	7.63	6/29/2017 6:45 AM	7.49	6/30/2017 6:45 AM	7.42
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6/28/2017 7:45 AM	7.53	6/29/2017 7:45 AM	7.44	6/30/2017 7:45 AM	7.56
6/28/2017 8:00 AM	7.49	6/29/2017 8:00 AM	7.55	6/30/2017 8:00 AM	7.57
6/28/2017 8:15 AM	7.65	6/29/2017 8:15 AM	7.60	6/30/2017 8:15 AM	7.58
6/28/2017 8:30 AM	7.57	6/29/2017 8:30 AM	7.61	6/30/2017 8:30 AM	7.58
6/28/2017 8:45 AM	7.53	6/29/2017 8:45 AM	7.60	6/30/2017 8:45 AM	7.57
6/28/2017 9:00 AM	7.52	6/29/2017 9:00 AM	7.60	6/30/2017 9:00 AM	7.56
6/28/2017 9:15 AM	7.51	6/29/2017 9:15 AM	7.59	6/30/2017 9:15 AM	7.55
6/28/2017 9:30 AM	7.51	6/29/2017 9:30 AM	7.59	6/30/2017 9:30 AM	7.54
6/28/2017 9:45 AM	7.50	6/29/2017 9:45 AM	7.59	6/30/2017 9:45 AM	7.53
6/28/2017 10:00 AM	7.63	6/29/2017 10:00 AM	7.59	6/30/2017 10:00 AM	7.52
6/28/2017 10:15 AM	7.69	6/29/2017 10:15 AM	7.59	6/30/2017 10:15 AM	7.51
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6/28/2017 12:15 PM	7.65	6/29/2017 12:15 PM	7.45	6/30/2017 12:15 PM	7.56
6/28/2017 12:30 PM	7.67	6/29/2017 12:30 PM	7.44	6/30/2017 12:30 PM	7.55
6/28/2017 12:45 PM	7.62	6/29/2017 12:45 PM	7.43	6/30/2017 12:45 PM	7.55
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6/28/2017 1:45 PM	7.54	6/29/2017 1:45 PM	7.61	6/30/2017 1:45 PM	7.51
6/28/2017 2:00 PM	7.53	6/29/2017 2:00 PM	7.60	6/30/2017 2:00 PM	7.54

6/28/2017 2:15 PM	7.53	6/29/2017 2:15 PM	7.59	6/30/2017 2:15 PM	7.58
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6/28/2017 4:15 PM	7.47	6/29/2017 4:15 PM	7.53	6/30/2017 4:15 PM	7.55
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6/28/2017 5:00 PM	7.65	6/29/2017 5:00 PM	7.48	6/30/2017 5:00 PM	7.55
6/28/2017 5:15 PM	7.57	6/29/2017 5:15 PM	7.48	6/30/2017 5:15 PM	7.54
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6/28/2017 6:00 PM	7.53	6/29/2017 6:00 PM	7.61	6/30/2017 6:00 PM	7.53
6/28/2017 6:15 PM	7.52	6/29/2017 6:15 PM	7.60	6/30/2017 6:15 PM	7.50
6/28/2017 6:30 PM	7.52	6/29/2017 6:30 PM	7.59	6/30/2017 6:30 PM	7.54
6/28/2017 6:45 PM	7.51	6/29/2017 6:45 PM	7.58	6/30/2017 6:45 PM	7.52
6/28/2017 7:00 PM	7.59	6/29/2017 7:00 PM	7.57	6/30/2017 7:00 PM	7.48
6/28/2017 7:15 PM	7.66	6/29/2017 7:15 PM	7.55	6/30/2017 7:15 PM	7.46
6/28/2017 7:30 PM	7.66	6/29/2017 7:30 PM	7.53	6/30/2017 7:30 PM	7.45
6/28/2017 7:45 PM	7.66	6/29/2017 7:45 PM	7.51	6/30/2017 7:45 PM	7.44
6/28/2017 8:00 PM	7.64	6/29/2017 8:00 PM	7.56	6/30/2017 8:00 PM	7.44
6/28/2017 8:15 PM	7.63	6/29/2017 8:15 PM	7.56	6/30/2017 8:15 PM	7.42
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6/28/2017 9:15 PM	7.58	6/29/2017 9:15 PM	7.47	6/30/2017 9:15 PM	7.53
6/28/2017 9:30 PM	7.54	6/29/2017 9:30 PM	7.46	6/30/2017 9:30 PM	7.54
6/28/2017 9:45 PM	7.53	6/29/2017 9:45 PM	7.46	6/30/2017 9:45 PM	7.54
6/28/2017 10:00 PM	7.52	6/29/2017 10:00 PM	7.52	6/30/2017 10:00 PM	7.53
6/28/2017 10:15 PM	7.51	6/29/2017 10:15 PM	7.56	6/30/2017 10:15 PM	7.52
6/28/2017 10:30 PM	7.50	6/29/2017 10:30 PM	7.56	6/30/2017 10:30 PM	7.51
6/28/2017 10:45 PM	7.50	6/29/2017 10:45 PM	7.56	6/30/2017 10:45 PM	7.50
6/28/2017 11:00 PM	7.55	6/29/2017 11:00 PM	7.55	6/30/2017 11:00 PM	7.48
6/28/2017 11:15 PM	7.61	6/29/2017 11:15 PM	7.54	6/30/2017 11:15 PM	7.45
6/28/2017 11:30 PM	7.62	6/29/2017 11:30 PM	7.54	6/30/2017 11:30 PM	7.44
6/28/2017 11:45 PM	7.61	6/29/2017 11:45 PM	7.53	6/30/2017 11:45 PM	7.43

AVG

7.58

AVG

7.54

AVG

7.50

MIN	7.39
MAX	7.80

Avtex Fibers
Front Royal, VA
Outfall 004
June 2017 DMR

<u>Sample Date</u>	<u>Sample ID</u>	<u>BOD, mg/L</u>	<u>BOD, kg/d</u>	<u>TSS, mg/L</u>	<u>TSS, kg/d</u>
6/1/2017	AF6-1FE	0.0	0.0	0.0	0.0
6/8/2017	AF6-8FE	0.0	0.0	0.0	0.0
6/15/2017	AF6-15FE	2.0	0.7	2.4	0.8
6/23/2017	AF6-23FE	0.0	0.0	0.0	0.0
6/29/2017	AF6-29FE	0.0	0.0	0.0	0.0
Daily Maximum:		2.0	0.7	2.4	0.8
Monthly Avg:		0.4	0.1	0.5	0.2

Monthly Average – Compliance with the monthly average limitations and/or reporting requirements for the parameters listed in Part I.C.1 shall be determined as follows: All concentration data below the QL used for the analysis shall be treated as zero. All concentration data equal to or above the QL used for the analysis shall be treated as it is reported. An arithmetic average shall be calculated using all reported data for the month, including the defined zeros. This arithmetic average shall be reported on the Discharge Monitoring Report (DMR) as calculated. If all data are below the QL used for the analysis, then the average shall be reported as "<QL". If reporting for quantity is required on the DMR and the reported monthly average concentration is <QL, then report "<QL" for the quantity. Otherwise use the reported concentration data (including the defined zeros) and flow data for each sample day to determine the daily quantity and report the monthly average of the calculated daily quantities.

Daily Maximum – Compliance with the daily maximum limitations and/or reporting requirements for the parameters listed in Part I.C.1 shall be determined as follows: All concentration data below the QL used for the analysis shall be treated as zero. All concentration data equal to or above the QL used for the analysis shall be treated as reported. An arithmetic average shall be calculated using all reported data, including the defined zeros, collected within each day during the reporting month. The maximum value of these daily averages thus determined shall be reported on the DMR as the Daily Maximum. If all data are below the QL used for the analysis, then the maximum value of the daily averages shall be reported as "<QL". If reporting for quantity is required on the DMR and the reported daily maximum concentration is <QL, then report "<QL" for the quantity. Otherwise use the reported daily average concentrations (including the defined zeros) and corresponding daily flows to determine daily average quantities and report the maximum of the daily average quantities during the reporting month.

Loading Derivation
If 1 ppm (= 1 mg/L) and 1 MGD (= 1 MG/day)
--> (1 mg/L)(1 MG/day)(3.785 L/Gal)(10^6 Gal/MG)(1 lb/453,600 mg) = 8.34 lbs/day
--> **Ibs/day = ppm * 8.34 * MGD**
--> **kg/d = ppm * 8.34 * MGD * 0.4536*lb/d**

Concentration Derivation
If 1 lb/d and 1 MGD (= 1 MG/day)
[(1 lbs/day)(453,600 mg/lb)] / [(1 MG/d)(10^6 Gal/MG)(3.785 L/Gal)]
--> **ppm = lb/d * (1/8.34) * (1/MGD)**

BOD
6/1/2017 0
6/8/2017 0
6/15/2017 0.674857907
6/23/2017 0
6/29/2017 0

AVG 0.134971581

TSS
6/1/2017 0
6/8/2017 0
6/15/2017 0.809829489
6/23/2017 0
6/29/2017 0

AVG 0.161965898

CS2*
6/15/2017 0.270 ug/L
0.00027 mg/L
0.00009 kg/d

*Note: CS2 EPA Test Method: 8260 MSV Low Level Analytical Method (EPA 8260)

Report Limit 2 ug/L
MDL 1.2 ug/L

Table 3.1
Site Rainfall Data Avtex Fibers Superfund Site 1 April - June 30, 2017

Month	Average Rainfall for Winchester, VA (in)*	Average Site Rainfall 1990-2013 (in)	2006 Actual Rainfall (in)	2007 Actual Rainfall (in)	2008 Actual Rainfall (in)	2009 Actual Rainfall (in)	2010 Actual Rainfall (in)	2011 Actual Rainfall (in)	2012 Actual Rainfall (in)	2013 Actual Rainfall (in)	2014 Actual Rainfall (in)	2015 Actual Rainfall (in)	2016 Actual Rainfall (in)	2017 Actual Rainfall (in)	Percent of Average Site Rainfall (%)
January	2.4	2.7	2.0	1.2	1.0	1.4	3.35	0.9	2.0	3.8	1.1	1.4	1.2	2.5	93%
February	2.5	2.3	1.7	1.9	2.3	0.0	4.35	1.4	2.3	0.9	3.2	0.7	2.2	0.8	33%
March	3.1	3.6	0.1	3.7	2.9	1.5	5.7	4.6	1.9	3.9	2.3	1.7	1.0	2.4	68%
April	3.1	3.2	2.8	3.4	6.2	3.2	1.59	6.5	2.5	1.3	1.5	2.9	1.3	1.7	53%
May	3.7	3.8	1.0	1.9	5.2	5.8	3.25	5.6	3.6	2.4	7.2	1.6	3.9	7.0	184%
June	3.9	4.4	9.7	3.5	4.3	4.6	0.6	4.0	3.6	5.2	1.5	3.9	3.8	1.3	29%
July	3.9	3.4	2.2	1.7	3.8	3.0	1.8	3.1	4.3	1.9	4.6	1.8	5.4	0%	
August	3.5	3.1	1.3	2.8	3.5	2.1	3.3	3.4	5.2	2.6	3.7	1.0	2.3	0%	
September	3.1	4.7	6.1	2.0	4.3	1.3	5.7	5.5	4.9	2.5	1.6	3.6	6.1	0%	
October	3.2	3.0	4.3	4.1	1.2	2.7	0.65	3.9	4.3	5.1	5.17	1.65	0.6	0%	
November	3.1	2.9	5.2	1.6	2.5	3.7	1.8	3.0	1.1	1.6	1.83	1.36	0.8	0%	
December	2.5	2.6	0.7	2.8	1.4	5.0	2.0	3.6	1.55	1.5	3.02	2.46	1.5	0%	
Totals to Date	37.9	39.6	36.9	30.4	38.5	34.2	34.1	45.2	37.0	32.8	36.7	24.1	30.0	15.6	39%

* Source: National Climate Data Center TD 9641 Clim 81

Table 3.2 Monthly Flow Totals
Avtex Site Lift Stations, Test Wells and Viscose Basin

April 2017									
Lift Stations Flow Report		Test Wells Flow Report			Viscose Basin Flow Report				
Date	Total LS Flow (MGD)	Date	TW1 Flow (MGD)	TW2 Flow (MGD)	TW3 Flow (MGD)	Date	VB9 Flow (MGD)	VB10 Flow (MGD)	VB 11 Flow (MGD)
4/1/2017	0.000	4/1/2017	0.065	0.025	0.000	4/1/2017	0.000	0.000	0.000
4/2/2017	0.031	4/2/2017	0.064	0.025	0.000	4/2/2017	0.000	0.000	0.000
4/3/2017	0.032	4/3/2017	0.064	0.010	0.000	4/3/2017	0.000	0.000	0.010
4/4/2017	0.024	4/4/2017	0.046	0.019	0.000	4/4/2017	0.000	0.000	0.010
4/5/2017	0.003	4/5/2017	0.059	0.023	0.000	4/5/2017	0.000	0.000	0.009
4/6/2017	0.014	4/6/2017	0.065	0.026	0.000	4/6/2017	0.000	0.000	0.009
4/7/2017	0.014	4/7/2017	0.065	0.026	0.000	4/7/2017	0.000	0.000	0.000
4/8/2017	0.010	4/8/2017	0.038	0.016	0.000	4/8/2017	0.000	0.000	0.000
4/9/2017	0.002	4/9/2017	0.059	0.024	0.000	4/9/2017	0.000	0.000	0.000
4/10/2017	0.002	4/10/2017	0.065	0.026	0.000	4/10/2017	0.001	0.000	0.010
4/11/2017	0.008	4/11/2017	0.065	0.026	0.000	4/11/2017	0.002	0.000	0.010
4/12/2017	0.008	4/12/2017	0.065	0.026	0.000	4/12/2017	0.002	0.000	0.009
4/13/2017	0.004	4/13/2017	0.065	0.026	0.000	4/13/2017	0.002	0.000	0.004
4/14/2017	0.001	4/14/2017	0.065	0.025	0.000	4/14/2017	0.002	0.000	0.004
4/15/2017	0.002	4/15/2017	0.065	0.025	0.000	4/15/2017	0.002	0.000	0.000
4/16/2017	0.006	4/16/2017	0.065	0.025	0.000	4/16/2017	0.002	0.000	0.000
4/17/2017	0.006	4/17/2017	0.065	0.025	0.000	4/17/2017	0.002	0.000	0.000
4/18/2017	0.002	4/18/2017	0.065	0.006	0.000	4/18/2017	0.002	0.000	0.009
4/19/2017	0.001	4/19/2017	0.065	0.006	0.000	4/19/2017	0.002	0.000	0.009
4/20/2017	0.008	4/20/2017	0.065	0.019	0.000	4/20/2017	0.002	0.000	0.000
4/21/2017	0.008	4/21/2017	0.065	0.023	0.000	4/21/2017	0.002	0.004	0.007
4/22/2017	0.002	4/22/2017	0.065	0.026	0.000	4/22/2017	0.002	0.006	0.007
4/23/2017	0.001	4/23/2017	0.065	0.025	0.000	4/23/2017	0.002	0.006	0.000
4/24/2017	0.010	4/24/2017	0.065	0.025	0.000	4/24/2017	0.001	0.005	0.000
4/25/2017	0.025	4/25/2017	0.065	0.025	0.000	4/25/2017	0.002	0.005	0.010
4/26/2017	0.025	4/26/2017	0.065	0.025	0.000	4/26/2017	0.001	0.005	0.010
4/27/2017	0.016	4/27/2017	0.048	0.020	0.000	4/27/2017	0.001	0.005	0.010
4/28/2017	0.003	4/28/2017	0.059	0.023	0.000	4/28/2017	0.001	0.005	0.010
4/29/2017	0.023	4/29/2017	0.065	0.026	0.000	4/29/2017	0.001	0.004	0.000
4/30/2017	0.023	4/30/2017	0.065	0.008	0.000	4/30/2017	0.001	0.004	0.000

Table 3.2 Monthly Flow Totals
Avtex Site Lift Stations, Test Wells and Viscose Basin

May 2017									
Lift Stations Flow Report		Test Wells Flow Report			Viscose Basin Flow Report				
Date	Total LS Flow (MGD)	Date	TW1 Flow (MGD)	TW2 Flow (MGD)	TW3 Flow (MGD)	Date	VB9 Flow (MGD)	VB10 Flow (MGD)	VB 11 Flow (MGD)
5/1/2017	0.004	5/1/2017	0.065	0.009	0.000	5/1/2017	0.001	0.004	0.010
5/2/2017	0.003	5/2/2017	0.065	0.005	0.000	5/2/2017	0.001	0.004	0.010
5/3/2017	0.009	5/3/2017	0.065	0.013	0.000	5/3/2017	0.001	0.003	0.010
5/4/2017	0.009	5/4/2017	0.065	0.024	0.000	5/4/2017	0.001	0.004	0.010
5/5/2017	0.003	5/5/2017	0.065	0.026	0.000	5/5/2017	0.001	0.003	0.010
5/6/2017	0.000	5/6/2017	0.065	0.024	0.000	5/6/2017	0.001	0.003	0.007
5/7/2017	0.000	5/7/2017	0.065	0.026	0.000	5/7/2017	0.001	0.003	0.000
5/8/2017	0.042	5/8/2017	0.065	0.026	0.000	5/8/2017	0.001	0.003	0.000
5/9/2017	0.042	5/9/2017	0.046	0.010	0.000	5/9/2017	0.001	0.003	0.009
5/10/2017	0.010	5/10/2017	0.046	0.020	0.003	5/10/2017	0.000	0.003	0.009
5/11/2017	0.027	5/11/2017	0.059	0.022	0.003	5/11/2017	0.001	0.004	0.010
5/12/2017	0.027	5/12/2017	0.065	0.014	0.000	5/12/2017	0.001	0.004	0.014
5/13/2017	0.037	5/13/2017	0.064	0.000	0.000	5/13/2017	0.000	0.003	0.014
5/14/2017	0.037	5/14/2017	0.064	0.000	0.000	5/14/2017	0.000	0.000	0.006
5/15/2017	0.012	5/15/2017	0.065	0.000	0.000	5/15/2017	0.001	0.001	0.009
5/16/2017	0.012	5/16/2017	0.065	0.011	0.000	5/16/2017	0.001	0.001	0.009
5/17/2017	0.012	5/17/2017	0.065	0.025	0.000	5/17/2017	0.001	0.003	0.000
5/18/2017	0.012	5/18/2017	0.065	0.027	0.000	5/18/2017	0.001	0.003	0.011
5/19/2017	0.000	5/19/2017	0.064	0.027	0.000	5/19/2017	0.001	0.002	0.011
5/20/2017	0.015	5/20/2017	0.064	0.027	0.000	5/20/2017	0.001	0.003	0.009
5/21/2017	0.015	5/21/2017	0.065	0.012	0.000	5/21/2017	0.001	0.003	0.000
5/22/2017	0.003	5/22/2017	0.065	0.015	0.000	5/22/2017	0.001	0.003	0.009
5/23/2017	0.008	5/23/2017	0.065	0.021	0.000	5/23/2017	0.001	0.003	0.009
5/24/2017	0.008	5/24/2017	0.065	0.024	0.000	5/24/2017	0.001	0.003	0.009
5/25/2017	0.016	5/25/2017	0.065	0.027	0.000	5/25/2017	0.001	0.003	0.009
5/26/2017	0.017	5/26/2017	0.065	0.027	0.000	5/26/2017	0.000	0.003	0.009
5/27/2017	0.008	5/27/2017	0.059	0.020	0.000	5/27/2017	0.000	0.002	0.002
5/28/2017	0.007	5/28/2017	0.065	0.025	0.000	5/28/2017	0.000	0.002	0.000
5/29/2017	0.007	5/29/2017	0.065	0.027	0.000	5/29/2017	0.000	0.003	0.000
5/30/2017	0.004	5/30/2017	0.065	0.027	0.000	5/30/2017	0.000	0.003	0.005
5/31/2017	0.004	5/31/2017	0.065	0.027	0.000	5/31/2017	0.000	0.002	0.011

Table 3.2 Monthly Flow Totals
Avtex Site Lift Stations, Test Wells and Viscose Basin

June 2017									
Lift Stations Flow Report		Test Wells Flow Report			Viscose Basin Flow Report				
Date	Total LS Flow (MGD)	Date	TW1 Flow (MGD)	TW2 Flow (MGD)	TW3 Flow (MGD)	Date	VB9 Flow (MGD)	VB10 Flow (MGD)	VB 11 Flow (MGD)
6/1/2017	0.007	6/1/2017	0.065	0.027	0.000	6/1/2017	0.000	0.002	0.011
6/2/2017	0.007	6/2/2017	0.065	0.027	0.000	6/2/2017	0.000	0.002	0.007
6/3/2017	0.003	6/3/2017	0.065	0.027	0.000	6/3/2017	0.000	0.002	0.007
6/4/2017	0.006	6/4/2017	0.065	0.027	0.000	6/4/2017	0.000	0.002	0.000
6/5/2017	0.007	6/5/2017	0.065	0.027	0.000	6/5/2017	0.000	0.002	0.005
6/6/2017	0.002	6/6/2017	0.065	0.027	0.000	6/6/2017	0.000	0.002	0.005
6/7/2017	0.001	6/7/2017	0.064	0.026	0.000	6/7/2017	0.000	0.001	0.004
6/8/2017	0.002	6/8/2017	0.065	0.027	0.000	6/8/2017	0.001	0.002	0.009
6/9/2017	0.006	6/9/2017	0.059	0.022	0.000	6/9/2017	0.001	0.002	0.009
6/10/2017	0.006	6/10/2017	0.065	0.024	0.000	6/10/2017	0.001	0.002	0.007
6/11/2017	0.000	6/11/2017	0.064	0.027	0.000	6/11/2017	0.001	0.002	0.000
6/12/2017	0.000	6/12/2017	0.064	0.027	0.000	6/12/2017	0.001	0.002	0.007
6/13/2017	0.000	6/13/2017	0.058	0.025	0.000	6/13/2017	0.001	0.002	0.011
6/14/2017	0.000	6/14/2017	0.064	0.028	0.000	6/14/2017	0.000	0.001	0.011
6/15/2017	0.000	6/15/2017	0.064	0.027	0.000	6/15/2017	0.000	0.001	0.008
6/16/2017	0.000	6/16/2017	0.064	0.027	0.000	6/16/2017	0.000	0.001	0.006
6/17/2017	0.000	6/17/2017	0.064	0.027	0.000	6/17/2017	0.000	0.001	0.004
6/18/2017	0.000	6/18/2017	0.064	0.027	0.000	6/18/2017	0.000	0.001	0.000
6/19/2017	0.000	6/19/2017	0.064	0.027	0.000	6/19/2017	0.000	0.001	0.004
6/20/2017	0.013	6/20/2017	0.064	0.027	0.000	6/20/2017	0.000	0.002	0.004
6/21/2017	0.013	6/21/2017	0.064	0.027	0.000	6/21/2017	0.000	0.005	0.000
6/22/2017	0.004	6/22/2017	0.064	0.027	0.000	6/22/2017	0.000	0.007	0.003
6/23/2017	0.001	6/23/2017	0.064	0.027	0.000	6/23/2017	0.000	0.010	0.003
6/24/2017	0.001	6/24/2017	0.064	0.027	0.000	6/24/2017	0.000	0.012	0.000
6/25/2017	0.001	6/25/2017	0.064	0.027	0.000	6/25/2017	0.000	0.015	0.000
6/26/2017	0.001	6/26/2017	0.064	0.027	0.000	6/26/2017	0.000	0.015	0.000
6/27/2017	0.001	6/27/2017	0.064	0.027	0.000	6/27/2017	0.000	0.003	0.000
6/28/2017	0.005	6/28/2017	0.064	0.027	0.000	6/28/2017	0.000	0.003	0.000
6/29/2017	0.005	6/29/2017	0.064	0.027	0.000	6/29/2017	0.000	0.003	0.000
6/30/2017	0.002	6/30/2017	0.064	0.026	0.000	6/30/2017	0.000	0.003	0.003

Attachment 4

*Preliminary Site-Wide Quarterly
Inspection*

Quarterly Inspection Report

Inspected by: M. Robinson / M. Harder
 Report No.: 2017-06

Date: 06-21-2017
 Areas Inspected: See Map

Questions	Response	Comments and Recommendations	
1. Remediation/Restoration Areas			
Is settlement or standing water evident? If Yes, describe the degree of settlement(s) (slight, moderate, significant), record approximate dimensions, and indicate the location(s) on an attached map.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Slight to moderate settlement in small/isolated areas (former standing water not present in most areas of the site during this inspection). More significant settlement at VB-9 and SB-3 (shown on attached map).	
Is erosion evident? If Yes, describe the type of erosion (rills, gullies), record approximate dimensions (length, width, depth) and indicate location(s) on an attached map.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Minor erosion noted in a few isolated areas (see map for locations and details).	
Are potential leachate seeps evident or migration of contamination? If Yes, describe the nature (size, color, flow rate), record location on an attached map, and photograph. [Note: Check former seep areas in unnamed tributary north of VB 4-6, check pond area north of VB 9, and check other likely areas (e.g., embankments of VBs, SBs)]	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	See map for locations. Potential seeps: -South of LS2 (Dry) -SE of VB-2&3 (Dry) -NW of VB-7&8 (Dry)	
Do landfill/basin embankments show signs of erosion, failure (e.g., cracking, sloughing) or migration of contamination (e.g., seeps, exposed waste)? If Yes, describe the nature (type, size), record location on an attached map, and photograph [Note: Check river-side of embankments along river, if safe to do so.]	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Is vegetation distressed or are bare areas evident? If Yes, describe the type of disorder (distressed, sparsely vegetated, bare), record approximate dimensions and indicate location(s) on an attached map.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Isolated/minor bare areas noted. See map for locations. With few exceptions, vegetation is filling in or the bare soil is the result of animal activities.	

Quarterly Inspection Report

Inspected by: M. Robinson / M. Harder
 Report No.: 2017-06

Date: 06-21-2017
 Areas Inspected: See Map

Questions	Response	Comments and Recommendations	
Is there woody vegetation greater than 2 inches in diameter or 5 feet in height on the cover system(s)? If Yes, describe where and actions to be taken (refer to Section 4.2 of the O&M Plan).	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Is any other damage evident? If Yes, describe the type of damage(s) and indicate the location(s) on an attached map.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Are obstruction(s) (brush, debris, timber, leaves, sediment) interfering with the proper functioning of ditches, gutters or flumes? If Yes, describe the type(s) of obstruction(s) and indicate the location(s) on an attached map.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Minor obstructions at one location: 1. Sediment building up at end of culvert southeast of VB-10 causing standing water in culvert. Issue to be monitored.
Is sediment deposited in diversion berms, ditches gutters, flumes or culverts deeper than $\frac{1}{4}$ of the original channel depth (shown on the contract drawings) or culvert diameter? If Yes, record approximate dimensions and indicate locations on an attached map.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

Quarterly Inspection Report

Inspected by: M. Robinson / M. Harder
 Report No.: 2017-06

Date: 06-21-2017
 Areas Inspected: See Map

Questions	Response	Comments and Recommendations
2. Surface Water Drainage and Erosion Control System		
Is erosion evident? If Yes, describe the drainage structure inspected (ditch, gutter, flume, culvert, outfall, rip-rap), the type of erosion (rills, gullies, washouts, slope failure), record approximate dimensions (length, width, depth) and indicate location(s) on an attached map.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Minor erosion noted in a few isolated areas. See map for locations. Rills forming across access road to LS-1 (west of VB-4, 5, & 6) due to flow exceeding capacity of culvert. Rills have also formed on north bank of the sediment basin between the NLF and VB-2&3. The in this location rills do not appear to be getting worse over time.
Is overall shape, configuration, and alignment of the drainageway as shown on the drawings? If No, describe the type of distortion (damaged, eroded, slope failure), record approximate dimensions and indicate location(s) on an attached map.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Is erosion evident at drainage outlet aprons? If Yes, record approximate dimensions and indicate location(s) on an attached map.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Inspection Checklist (check items that were inspected; document concerns noted;
refer to attached Drawings for specific areas)

Viscos Basins 1-3

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Gas Vents
<input checked="" type="checkbox"/> Culvert Inlets & outlets	<input checked="" type="checkbox"/> Rip-rap channels	<input checked="" type="checkbox"/> Access road near unit	<input type="checkbox"/>

Viscos Basins 4-6

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Gas Vents
<input checked="" type="checkbox"/> Culvert Inlets & outlets - N, E, & W of VB 4-6; - Pond W of VB 4-6	<input checked="" type="checkbox"/> Rip-rap channels	<input checked="" type="checkbox"/> Down chutes	<input checked="" type="checkbox"/> Gas Vent Filter & Fence
<input checked="" type="checkbox"/> Former seep area - N of VB 4-6	<input checked="" type="checkbox"/> LS #1 & #2 and Fencing	<input checked="" type="checkbox"/> Access road near unit	<input type="checkbox"/>

Viscos Basins 7-8

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Gas Vents
<input checked="" type="checkbox"/> Culvert Inlets & outlets (between VB-1 and VB-7)	<input checked="" type="checkbox"/> Rip-rap channels	<input checked="" type="checkbox"/> Down chutes	<input checked="" type="checkbox"/> Leachate Collection Manhole (MW VB7)
<input checked="" type="checkbox"/> Access road near unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Viscos Basins 9-11

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Gas Vents
<input checked="" type="checkbox"/> Drop inlets on VB-11	<input checked="" type="checkbox"/> Culver inlets & outlets (S&W VB-11; N VB-11 & VB-9; and SW VB-10)	<input checked="" type="checkbox"/> Rip-rap channels	<input checked="" type="checkbox"/> Down chutes
<input checked="" type="checkbox"/> Access road near unit	<input checked="" type="checkbox"/> Seep area in pond north of VB-9	<input checked="" type="checkbox"/> VB 9-11 fence and gates	<input checked="" type="checkbox"/> LS #4 and Fencing

New Landfill

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Gas Vents
<input checked="" type="checkbox"/> Culvert inlets & outlets (NE & SE of NLF)	<input checked="" type="checkbox"/> Rip-rap channels	<input checked="" type="checkbox"/> Down chutes	<input checked="" type="checkbox"/> LS #3 and Fencing
<input checked="" type="checkbox"/> Access road near unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SB-1

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Gas Vents
<input checked="" type="checkbox"/> Culvert inlets & outlets (NE SB-1; SB-2; SE SB-3; NE SB-4; & S SB-4)	<input checked="" type="checkbox"/> Rip-rap channels & outlets by River	<input checked="" type="checkbox"/> Down chutes (SB-1 & SB-4)	<input type="checkbox"/>
<input checked="" type="checkbox"/> Access road near unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Inspection Checklist (check items that were inspected; document concerns noted;
refer to attached Drawings for specific areas)

SB-2

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Culvert inlets & Outlets (S & W Sides)
<input checked="" type="checkbox"/> Berms along River (site & river side)	<input checked="" type="checkbox"/> Rip-rap channels & outlets by River	<input checked="" type="checkbox"/> Access road near unit	<input type="checkbox"/>

SB-3

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Gas Vents
<input checked="" type="checkbox"/> Culvert inlets & Outlets (SE)	<input checked="" type="checkbox"/> Rip-rap channels & outlets by River	<input checked="" type="checkbox"/> Drop inlets (W side)	<input checked="" type="checkbox"/> Access Road near unit
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SB-4

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Gas Vents
<input checked="" type="checkbox"/> Culvert inlets & outlets (NE & S sides)	<input checked="" type="checkbox"/> Down chutes (S Side)	<input checked="" type="checkbox"/> Drop inlet (N side)	<input checked="" type="checkbox"/> Berms along River (site & river side)
<input checked="" type="checkbox"/> Access road near unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SB-5

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Gas Vents
<input checked="" type="checkbox"/> Berms along River and E side	<input checked="" type="checkbox"/> Access Road near unit	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FAB 1-3

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Culvert inlets & outlets (E & S FAB1-2; SW FAB3)
<input checked="" type="checkbox"/> Access Road near unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FAS & FARA

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Culvert inlets & outlets (E & N FAS; E FARA)
<input checked="" type="checkbox"/> Access Road near unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EL, PB 1-2, PB-3

<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Erosion	<input checked="" type="checkbox"/> Settlement	<input checked="" type="checkbox"/> Rip-rap Channels
<input checked="" type="checkbox"/> Culvert inlets & outlets (E & W EL; NW PB-1-2; S PB-3)	<input checked="" type="checkbox"/> Access Road near unit	<input type="checkbox"/>	<input type="checkbox"/>

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 1

Unit: OU-10

Basin/Landfill:

VB-4, 5, & 6

Date : 06/21/2017



Photo Description: Former area of standing water adjacent to LS-2 (now dry).

Photo Number: 2

Unit: OU-10

Basin/Landfill:

VB-4, 5, & 6

Date : 06/21/2017



Photo Description: Former area of standing water adjacent to LS-2 (now dry).

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 3

Unit: OU-10

Basin/Landfill:

VB-4, 5, & 6

Date : 06/21/2017



Photo Description: Rills forming on access road to LS-1 west of VB-4, 5, & 6

Photo Number: 4

Unit: OU-10

Basin/Landfill:

VB-4, 5, & 6

Date : 06/21/2017



Photo Description: Minor erosion with rills adjacent to headwall in southeast corner of Sediment Basin 1.

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 5

Unit: OU-10

Basin/Landfill:

VB-1, 2&3, 7&8, NLF

Date : 06/21/2017



Photo Description: Small Tree in bank of ditch near outfall removed.

Photo Number: 6

Unit: OU-10

Basin/Landfill:

VB-2 & 3

Date : 06/21/2017



Photo Description: Large wet area with Cattails southeast of VB 2&3 (possible seep) – now dry.

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 7

Unit: OU-10

Basin/Landfill:

VB-2&3 and NLF

Date : 06/21/2017



Photo Description: Bare soil (~10' x30') with rills southeast of VB-2&3 (Sediment basin between NLF and VB-2&3). Does not appear to be getting worse.

Photo Number: 8

Unit: OU-10

Basin/Landfill:

NLF

Date : 06/21/2017



Photo Description: Bare soil (~10'x20') in the southeast corner of the basin located southeast of the NLF; continues to fill in with vegetation.

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 9

Unit: OU-7

Basin/Landfill:

VB-11

Date : 06/21/2017



Photo Description: Bare Soil (~4'x10') adjacent to downdrain north of VB-11.

Photo Number: 10

Unit: OU-7

Basin/Landfill:

VB-11

Date : 06/21/2017



Photo Description: Former area of standing water around wells 103/203/303.(now dry).

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 11

Unit: OU-7

Basin/Landfill:

VB-9

Date : 06/21/2017

06.21.2017 08:54

Photo Description: First 30' x 40' areas of settlement on VB-9.



Photo Number: 12

Unit: OU-7

Basin/Landfill:

VB-9

Date : 06/21/2017

06.21.2017 08:56

Photo Description: Second 30' x 40' areas of settlement on VB-9.



Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 13

Unit: OU-7

Basin/Landfill:

VB-10

Date : 06/21/2017

06.21.2017 09:08



Photo Description: Sediment building up at end of culvert under access road.

Photo Number: 14

Unit: OU-7

Basin/Landfill:

VB-10

Date : 06/21/2017

06.21.2017 09:07



Photo Description: Bare patches and spotty vegetation in southeast corner of VB-10.

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 15

Unit: OU-7

Basin/Landfill:

VB-10

Date : 06/21/2017



06.21.2017 09:05

Photo Description: Bare patches and exposed matting at down chute in southeast corner of VB-10.

Photo Number: 16

Unit: OU-7

Basin/Landfill:

VB-10

Date : 06/21/2017



06.21.2017 09:04

Photo Description: Bare patches and exposed matting at down chute in southwest corner of VB-10.

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 17

Unit: OU-7

Basin/Landfill:

VB-10

Date : 06/21/2017



Photo Description: Bare soil (~20'x30') at the southwest corner of VB-10.

Photo Number: 18

Unit: OU-7

Basin/Landfill:

VB-10

Date : 06/21/2017



Photo Description: Rills in roadway in southwest corner of VB-11 repaired

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 19

Unit: NTCRA Basins

Basin/Landfill:

SB-3

Date : 06/21/2017



Photo Description: Former 20' x 30' area of standing water on SB-3 near northeast corner of SB-2 (now dry).

Photo Number: 20

Unit: NTCRA Basins

Basin/Landfill:

SB-3

Date : 06/21/2017



Photo Description: Former 15' x 20' area of standing water on SB-3 (now dry).

Quarterly Inspection Report Photographic Log
Avtex Superfund Site
Front Royal, Virginia

Photo Number: 21

Unit: NTCRA Basins

Basin/Landfill:

SB-5

Date : 06/21/2017



06.21.2017 09:16

Photo Description: Condition of west bank of SB-5.

Photo Number: 22

Unit: NTCRA Basins

Basin/Landfill:

SB-5

Date : 06/21/2017



06.21.2017 09:19

Photo Description: Condition of west bank of SB-5.



